

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER

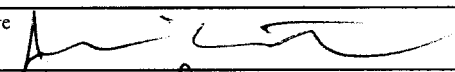
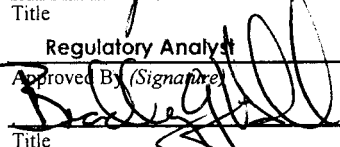
FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74464
1b. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EnCana Oil & Gas (USA) Inc.		7. If Unit or CA Agreement, Name and No. Bull Horn Unit #UTU-81301X
3a. Address 370 17th St., Suite 1700, Denver CO 80202		8. Lease Name and Well No. Bull Horn Fed 15-14-30-25
3b. Phone No. (include area code) 303-623-2300		9. API Well No. 13-037-3148
4. Location of well (Report location clearly and in accordance with any State requirements.)* At surface 778' FNL & 596' FEL NENE 661367X 4227529Y 38.183104 -109.157582 At proposed prod. zone 550' FNL & 1250' FEL NENE 661166X 4227590Y 38.183686 -109.159858		10. Field and Pool, or Exploratory Wildcat
11. Sec., T., R., M., or Blk. And Survey or Area Sec. 15, T30S-R25E		12. County or Parish San Juan
13. State Utah		14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 10 Miles SE of La Sal, UT
15. Distance from proposed* location to nearest property or lease line, ft. 550' (Also to nearest drlg unit line, if any) 768' Unit line	16. No. of Acres in lease 520.00	17. Spacing Unit dedicated to this well 40 acres
18. Distance from proposed location* to nearest well, drilling completed, applied for, on this lease, ft. Approx. 2019' from nearest Unit well	19. Proposed Depth 5675' TVD	20. BLM/ BIA Bond No. on file RLB0004733
21. Elevations (Show whether DF, RT, GR, etc.) 6637.7' GR	22. Approximate date work will start* June, 2006	23. Estimated Duration 30 Days
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1 shall be attached to this form:

- | | |
|---|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/ or plans as may be required by the authorized officer. |

I hereby certify that EnCana Oil & Gas (USA) Inc. is responsible under the terms and conditions of the lease to conduct lease operations.
Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by RLB0004733.

25. Signature 	Name (Printed/ Typed) Jevin Croteau	Date 4/21/06
Title Regulatory Analyst		
Approved By (Signature) 	Name (Printed/ Typed) BRADLEY G. HILL	Date 05-01-06
Title ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

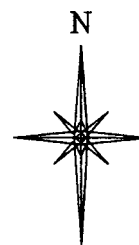
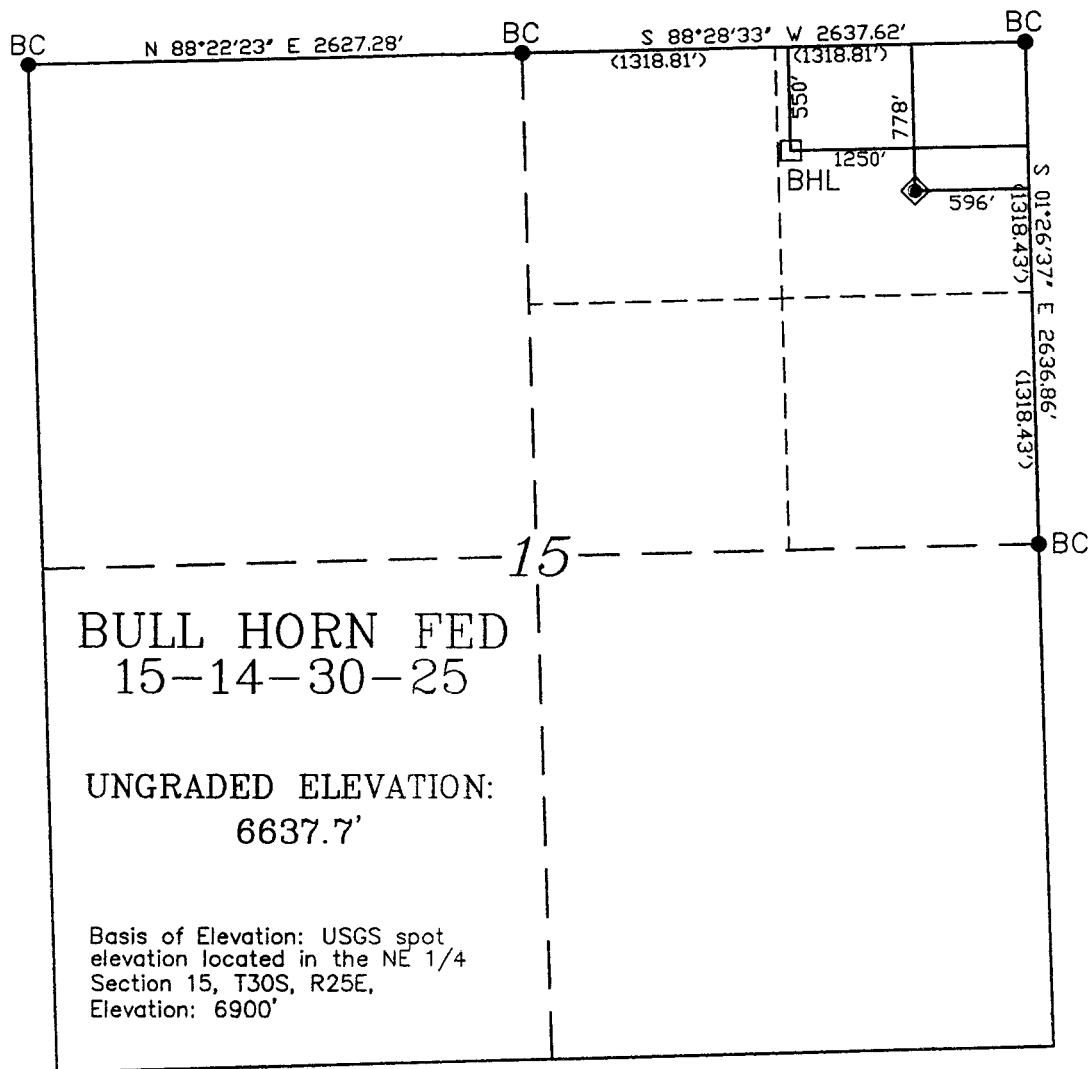
*(Instructions on page 2)

Federal Approval of this
Action is Necessary

RECEIVED
APR 24 2006

DIV. OF OIL, GAS & MINING

R. 25 E.



SCALE: 1" = 1000'

T. 30 S.

**BULL HORN FED
15-14-30-25**

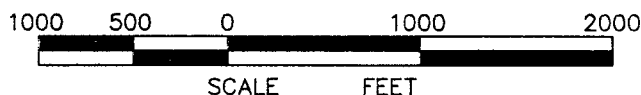
**UNGRADED ELEVATION:
6637.7'**

Basis of Elevation: USGS spot
elevation located in the NE 1/4
Section 15, T30S, R25E,
Elevation: 6900'

LATITUDE
NORTH 38.182999 DEG.
LONGITUDE
WEST 109.157487 DEG.

NORTHING
560555.63
EASTING
2673276.19

DATUM
SPCS UT SOUTH (NAD 27)



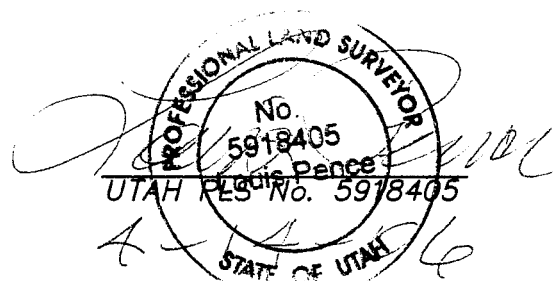
SURVEYOR'S STATEMENT

I, Louis A. Pence, of Rock Springs, Wyoming, hereby state: This map was made from notes taken during an actual survey under my direct supervision on APRIL 6, 2006, and it correctly shows the location of BULL HORN FED 15-14-30-25.

NOTES

- ◆ WELL LOCATION
- FOUND MONUMENT
- APPROXIMATE BOTTOM HOLE LOCATION

EXHIBIT 1



RIFFIN & ASSOCIATES, INC.

**PLAT OF DRILLING LOCATION
FOR
ENCANA OIL & GAS (USA) INC.**

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

SCALE: 1" = 1000'
JOB No. 13598
REVISED: 4/13/06

**778' F/NL & 596' F/EL, SECTION 15,
T. 30 S., R. 25 E., SALT LAKE B.M.
SAN JUAN COUNTY, UTAH**



EnCana Oil & Gas (USA) Inc.

370 17th Street
Suite 1700
Denver, CO 80202

tel: (303) 623-2300
fax: (303) 623-2400
www.encana.com

April 26, 2006

Mr. John Muire
Cabot Oil and Gas Corporation
600 17th Street, Suite 900 North
Denver, Colorado 80202

Re: Directional Drilling Consent
Bull Horn Unit 15-14 Well
NENE Section 15-T30S-R25E (SHL)
NENE Section 15-T30S-R25E (BHL)
San Juan County, Utah

Gentlemen:

As you are aware, EnCana Oil & Gas (USA) Inc., has proposed drilling of the Bull Horn Unit 15-14 well in Section 15, Township 30 South, Range 25 East, San Juan County, Utah. Due to topographical concerns, the location for this well will require a directional drilling consent pursuant to the requirements of the Utah Oil and Gas Conservation Rules R649-3-11.

We propose the surface location at 778' FNL and 596' FEL, and bottom hole location at 550' FNL and 1250' FEL, in Section 15, Township 30 South, Range 25 East, San Juan County, Utah.

In accordance with the above referenced rules, please indicate your consent to the location exception of the Bull Horn Unit 15-14 well by signing in the space provided below and returning one signed original to the undersigned at your earliest convenience.

Thank you for your help in this matter.

Sincerely,
EnCana Oil & Gas (USA) Inc.

Nhatran H. Tran
Land Negotiator

Exception Location for the Bull Horn Unit 15-14 well is hereby approved this 27th day of April, 2006.

By: John Muire

Title: Land Manager, Cabot Oil and Gas Corporation



EnCana Oil & Gas (USA) Inc.

EnCana Oil & Gas (USA) Inc. tel: 720-876-5339

370 – 17th Street

Suite 1700

Denver, CO 80202

fax: 720-876-6339

www.encana.com

April 21, 2006

Diana Whitney
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

RE: Bull Horn Fed 15-14-30-25
Section 15, T30S R25E
San Juan County, UT

Dear Ms. Whitney:

EnCana Oil & Gas (USA) Inc. is requesting approval to directionally drill the subject well per the Utah Department of Natural Resources, Division of Oil, Gas and Mining Applicable Rules R649-3-11. Please find the following information as required for our proposed Bull Horn Fed 15-14-30-25 application:

- EnCana Oil & Gas (USA) Inc. & Cabot Oil & Gas own all oil & gas within 460' of the intended well bore.
- Surface and Bottom Hole located on BLM Lease No. UTU-74464 within the Bull Horn Unit and the Big Indian (South) Field.
- NENE, Section 15, T30S R25E, San Juan County, Utah.
- Location plat with surface and bottom hole locations attached.
- Request for an Exception Location, Cabot's letter of consent, Lease and federal unit map attached.
- Proposed Directional Report attached.

EnCana is drilling this well as a directional well do to topographical concerns above the bottom hole target. The BLM is in agreement with both EnCana's surface and bottom hole locations as proposed for the subject well.

If you have any questions or need additional information, I can be reached at (720) 876-5339.

Sincerely,

Jevin Croteau
Regulatory Analyst

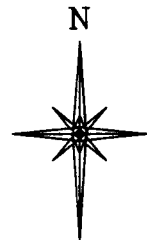
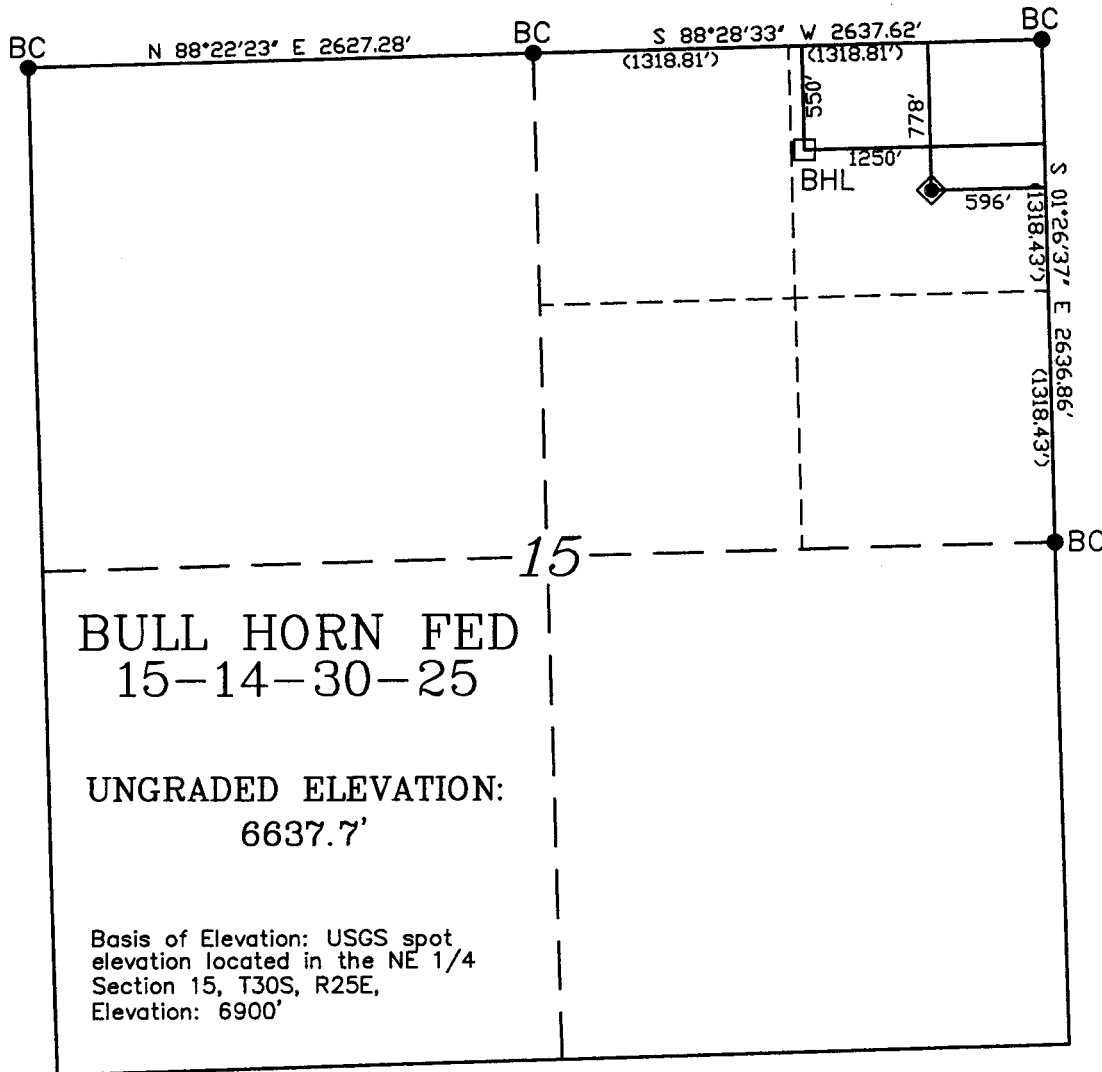
Attachment

RECEIVED

APR 24 2006

DIV. OF OIL, GAS & MINING

R. 25 E.



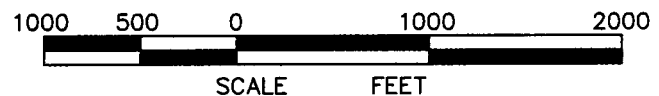
SCALE: 1" = 1000'

T. 30 S.

LATITUDE
NORTH 38.182999 DEG.
LONGITUDE
WEST 109.157487 DEG.

NORTHING
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EASTING
2673276.19

DATUM
SPCS UT SOUTH (NAD 27)



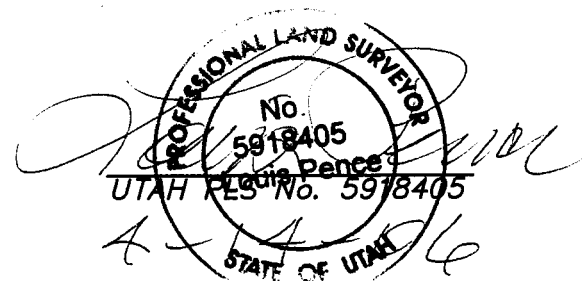
SURVEYOR'S STATEMENT

I, Louis A. Pence, of Rock Springs, Wyoming, hereby state: This map was made from notes taken during an actual survey under my direct supervision on APRIL 6, 2006, and it correctly shows the location of BULL HORN FED 15-14-30-25.

NOTES

- ◆ WELL LOCATION
- FOUND MONUMENT
- APPROXIMATE BOTTOM HOLE LOCATION

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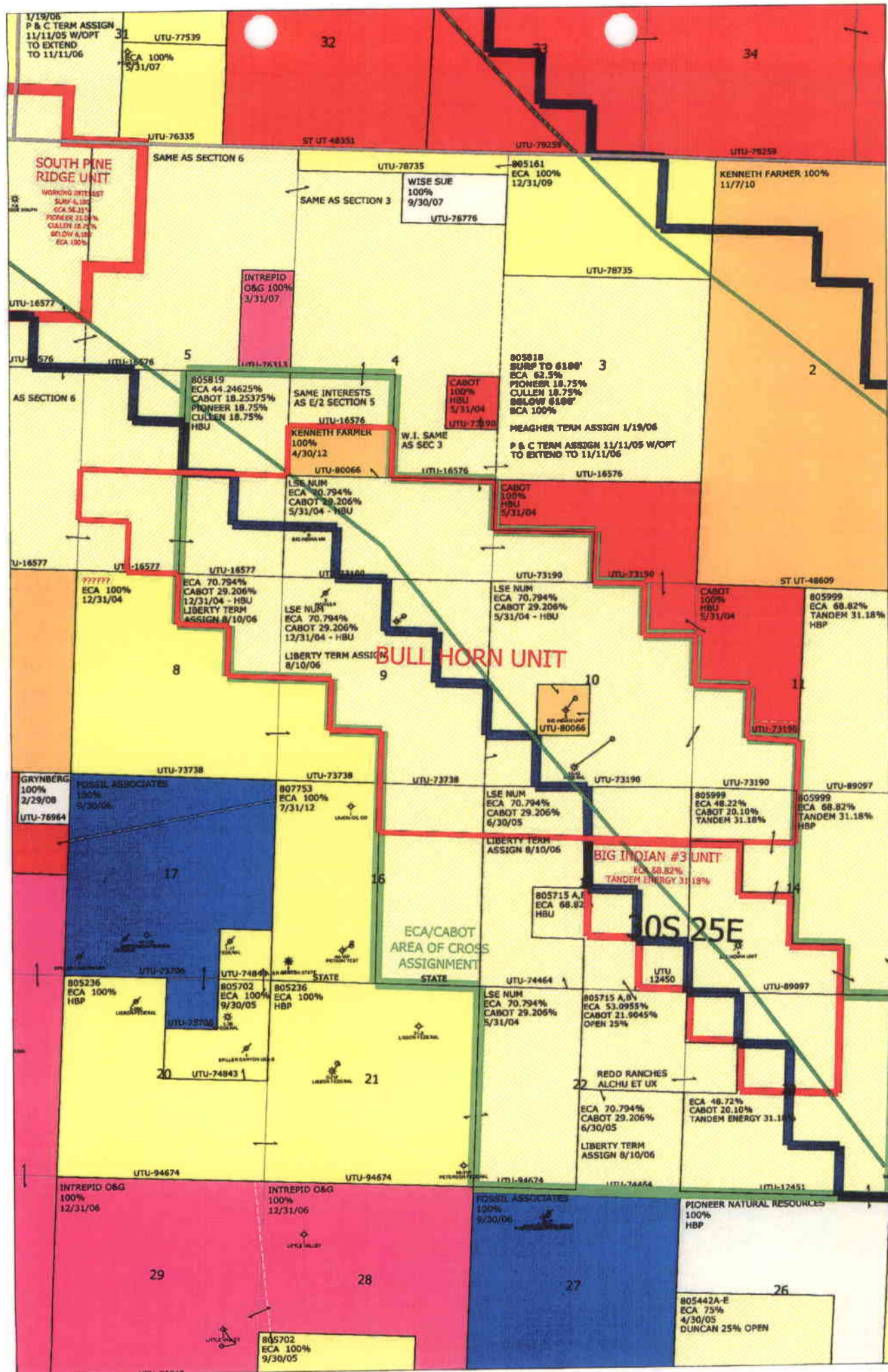
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JOB No. 13598

REVISED: 4/13/06

**PLAT OF DRILLING LOCATION
FOR
ENCANA OIL & GAS (USA) INC.**

**778' F/NL & 596' F/EL, SECTION 15,
T. 30 S., R. 25 E., SALT LAKE B.M.
SAN JUAN COUNTY, UTAH**





Planned Wellpath Report

Wellpath: Bull Horn Federal 10-21-30-25 PWP

Page 1 of 4



INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1Bull Horn Federal 10-21-30-25
Area	UTAH	Well	Bull Horn Federal 10-21-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 10-21-30-25 PWB
Facility	SEC.10-T30S-R25E		

REPORT SETUP INFORMATION

Projection System	NAD27 / Lambert Utah State Planes, Southern Zone (4303), US feet	Software System	WellArchitect™ 1.1
North Reference	Grid	User	Boltcasm
Scale	0.999977	Report Generated	04/19/06 at 07:39:13
Wellbore last revised	04/17/06	Database/Source file	WA_Denver/Bull_Horn

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North [feet]	East [feet]	Easting [US feet]	Northing [US feet]	Latitude [°]	Longitude [°]
Slot Location	0.00	0.00	2669285.95	563793.98	38 11 31.787N	109 10 15.902W
Facility Reference Pt			2669285.95	563793.98	38 11 31.787N	109 10 15.902W
Field Reference Pt			0.00	0.00	36 28 00.166N	118 18 20.683W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on Slot #1Bull Horn Federal 10-21-30-25 (RT) to Facility Vertical Datum	6824.60 feet
Horizontal Reference Pt	Slot	Rig on Slot #1Bull Horn Federal 10-21-30-25 (RT) to Mean Sea Level	6824.60 feet
Vertical Reference Pt	Rig on Slot #1Bull Horn Federal 10-21-30-25 (RT)	Facility Vertical Datum to Mud Line	0.00 feet
MD Reference Pt	Rig on Slot #1Bull Horn Federal 10-21-30-25 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	356.27°



Planned Wellpath Report

Wellpath: Bull Horn Federal 10-21-30-25 PWP

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INTEQ

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Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 10-21-30-25 PWB
Facility	SEC.10-T30S-R25E		

WELLPATH DATA (63 stations) † = interpolated/extrapolated station

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]
0.00	0.000	356.274	0.00	0.00	0.00	0.00	0.00
100.00†	0.000	0.000	100.00	0.00	0.00	0.00	0.00
200.00†	0.000	0.000	200.00	0.00	0.00	0.00	0.00
300.00†	0.000	0.000	300.00	0.00	0.00	0.00	0.00
400.00†	0.000	0.000	400.00	0.00	0.00	0.00	0.00
500.00†	0.000	0.000	500.00	0.00	0.00	0.00	0.00
600.00†	0.000	0.000	600.00	0.00	0.00	0.00	0.00
700.00†	0.000	0.000	700.00	0.00	0.00	0.00	0.00
800.00†	0.000	0.000	800.00	0.00	0.00	0.00	0.00
900.00†	0.000	0.000	900.00	0.00	0.00	0.00	0.00
1000.00	0.000	356.274	1000.00	0.00	0.00	0.00	0.00
1100.00†	2.000	356.274	1099.98	1.75	1.74	-0.11	2.00
1200.00†	4.000	356.274	1199.84	6.98	6.96	-0.45	2.00
1300.00†	6.000	356.274	1299.45	15.69	15.66	-1.02	2.00
1400.00	8.000	356.274	1398.70	27.88	27.82	-1.81	2.00
1500.00†	8.000	356.274	1497.73	41.80	41.71	-2.72	0.00
1600.00†	8.000	356.274	1596.76	55.71	55.60	-3.62	0.00
1700.00†	8.000	356.274	1695.78	69.63	69.48	-4.52	0.00
1800.00†	8.000	356.274	1794.81	83.55	83.37	-5.43	0.00
1900.00†	8.000	356.274	1893.84	97.47	97.26	-6.33	0.00
2000.00†	8.000	356.274	1992.86	111.38	111.15	-7.24	0.00
2100.00†	8.000	356.274	2091.89	125.30	125.04	-8.14	0.00
2200.00†	8.000	356.274	2190.92	139.22	138.92	-9.05	0.00
2300.00†	8.000	356.274	2289.94	153.14	152.81	-9.95	0.00
2400.00†	8.000	356.274	2388.97	167.05	166.70	-10.85	0.00
2500.00†	8.000	356.274	2488.00	180.97	180.59	-11.76	0.00
2547.46	8.000	356.274	2534.99	187.58	187.18	-12.19	0.00
2600.00†	6.949	356.274	2587.09	194.41	194.00	-12.63	2.00
2700.00†	4.949	356.274	2686.54	204.77	204.34	-13.31	2.00
2800.00†	2.949	356.274	2786.30	211.66	211.21	-13.75	2.00
2900.00†	0.949	356.274	2886.24	215.06	214.61	-13.97	2.00
2947.46	0.000	356.274	2933.70 ¹	215.46	215.00	-14.00	2.00
3000.00†	0.000	0.000	2986.24	215.46	215.00	-14.00	0.00
3100.00†	0.000	0.000	3086.24	215.46	215.00	-14.00	0.00
3200.00†	0.000	0.000	3186.24	215.46	215.00	-14.00	0.00
3300.00†	0.000	0.000	3286.24	215.46	215.00	-14.00	0.00
3400.00†	0.000	0.000	3386.24	215.46	215.00	-14.00	0.00
3500.00†	0.000	0.000	3486.24	215.46	215.00	-14.00	0.00
3600.00†	0.000	0.000	3586.24	215.46	215.00	-14.00	0.00
3700.00†	0.000	0.000	3686.24	215.46	215.00	-14.00	0.00



Planned Wellpath Report

Wellpath: Bull Horn Federal 10-21-30-25 PWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 10-21-30-25
Area	UTAH	Well	Bull Horn Federal 10-21-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 10-21-30-25 PWB
Facility	SEC.10-T30S-R25E		

WELLPATH DATA (63 stations) † = interpolated/extrapolated station

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]
3800.00†	0.000	0.000	3786.24	215.46	215.00	-14.00	0.00
3900.00†	0.000	0.000	3886.24	215.46	215.00	-14.00	0.00
4000.00†	0.000	0.000	3986.24	215.46	215.00	-14.00	0.00
4100.00†	0.000	0.000	4086.24	215.46	215.00	-14.00	0.00
4200.00†	0.000	0.000	4186.24	215.46	215.00	-14.00	0.00
4300.00†	0.000	0.000	4286.24	215.46	215.00	-14.00	0.00
4400.00†	0.000	0.000	4386.24	215.46	215.00	-14.00	0.00
4500.00†	0.000	0.000	4486.24	215.46	215.00	-14.00	0.00
4600.00†	0.000	0.000	4586.24	215.46	215.00	-14.00	0.00
4700.00†	0.000	0.000	4686.24	215.46	215.00	-14.00	0.00
4800.00†	0.000	0.000	4786.24	215.46	215.00	-14.00	0.00
4900.00†	0.000	0.000	4886.24	215.46	215.00	-14.00	0.00
5000.00†	0.000	0.000	4986.24	215.46	215.00	-14.00	0.00
5100.00†	0.000	0.000	5086.24	215.46	215.00	-14.00	0.00
5200.00†	0.000	0.000	5186.24	215.46	215.00	-14.00	0.00
5300.00†	0.000	0.000	5286.24	215.46	215.00	-14.00	0.00
5400.00†	0.000	0.000	5386.24	215.46	215.00	-14.00	0.00
5500.00†	0.000	0.000	5486.24	215.46	215.00	-14.00	0.00
5600.00†	0.000	0.000	5586.24	215.46	215.00	-14.00	0.00
5700.00†	0.000	0.000	5686.24	215.46	215.00	-14.00	0.00
5800.00†	0.000	0.000	5786.24	215.46	215.00	-14.00	0.00
5900.00†	0.000	0.000	5886.24	215.46	215.00	-14.00	0.00
5903.76	0.000	356.274	5890.00	215.46	215.00	-14.00	0.00

HOLE & CASING SECTIONS

Ref Wellbore: Bull Horn Federal 10-21-30-25 PWB Ref Wellpath: Bull Horn Federal 10-21-30-25 PWP

String/Diameter	Start MD [feet]	End MD [feet]	Interval [feet]	Start TVD [feet]	End TVD [feet]	Start N/S [feet]	Start E/W [feet]	End N/S [feet]	End E/W [feet]
12.25in Open Hole	0.00	2000.00	2000.00	0.00	1992.86	0.00	0.00	111.15	-7.24
8.625in Casing Surface	0.00	2000.00	2000.00	0.00	1992.86	0.00	0.00	111.15	-7.24
7.875in Open Hole	2000.00	5903.76	3903.76	1992.86	5890.00	111.15	-7.24	215.00	-14.00



Planned Wellpath Report

Wellpath: Bull Horn Federal 10-21-30-25 PWP

Page 4 of 4



INTEQ

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Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1Bull Horn Federal 10-21-30-25
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Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 10-21-30-25 PWB
Facility	SEC.10-T30S-R25E		

TARGETS

Name	MD [feet]	TVD [feet]	North [feet]	East [feet]	Grid East [us survey feet]	Grid North [us survey feet]	Latitude [°]	Longitude [°]	Shape
1) 10-21-30-25 Target BHL		3200.00	215.00	-14.00	2669271.95	564008.97	38 11 33.915N	109 10 16.011W	circle

SURVEY PROGRAM

Ref Wellbore: Bull Horn Federal 10-21-30-25 PWB Ref Wellpath: Bull Horn Federal 10-21-30-25 PWP

Start MD [feet]	End MD [feet]	Tool Type	Positional Uncertainty Model	Log Name/Comment	Wellbore
0.00	2000.00	MTC (Collar, pre-2000)	MTC (Collar, pre-2000) (Standard)		Bull Horn Federal 10-21-30-25 PWB
2000.00	5903.76	MTC (Collar, pre-2000)	MTC (Collar, pre-2000) (Standard)		Bull Horn Federal 10-21-30-25 PWB

WELLPATH COMMENTS

MD [feet]	Inclination [degrees]	Azimuth [degrees]	TVD [feet]	Comment
802.00	0.000	356.274	802.00	Entrada
1013.00	0.260	356.274	1013.00	Navajo
1546.73	8.000	356.274	1544.00	Kayenta
1749.70	8.000	356.274	1745.00	Wingate
2050.63	8.000	356.274	2043.00	Cutler
3297.76	0.000	356.274	3284.00	Honaker Trail
4554.76	0.000	356.274	4541.00	Honaker Trail HSST
4788.76	0.000	356.274	4775.00	LaSal
5903.76	0.000	356.274	5890.00	TD

ONSHORE ORDER No. 1
EnCana Oil & Gas (USA), Inc.
Bull Horn Federal 15-14-30-25
778' FNL & 596' FEL (surface)
Section 15-T30S-R25E
550' FNL & 1250' FEL (bottom hole)
Section 15-T30S-R25E
San Juan County, Utah

Lease No. UTU-74464

Drilling Program

Page 1

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. FORMATION TOPS

The estimated tops of important geologic markers are as follows:

Formation	Depth (TVD)	Subsea
Burro Canyon	Surface	+6663'
Entrada	849'	+5814'
Navajo	1044'	+5619'
Kayenta	1567'	+5096'
Wingate	1781'	+4882'
Chinle	1985'	+4678'
Cutler	1985'	+4678'
Honaker Trail	3018'	+3645'
Honaker Trail HSST	4261'	+2402'
LaSal	4487'	+2176'
TD	5675'	+988'

2. ANTICIPATED DEPTH OF WATER, OIL & GAS

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations as expected to be encountered are as follows:

Substance	Formation	Depth (TVD)
Gas	Cutler	1985'
Gas	Honaker Trail	3018'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All indications of usable water (10,000 ppm or less TDS) shall be reported to the Durango Field Office prior to running the next string of

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casing or before plugging orders are requested, whichever occurs first.

If noticeable water flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

3. BOP EQUIPMENT/REQUIREMENTS

EnCana Oil & Gas (USA), Inc.'s minimum specification for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double ram with annular, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70% of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10% in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed:
- b. whenever any seal subject to test pressure is broken
- c. following related repairs: and
- d. at 30 day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at

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least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The BLM in Moab, Utah shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. CASING AND CEMENTING PROGRAMS

- a. The BLM in Moab, Utah shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.
- b. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.
- c. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).
- d. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data).
- e. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- f. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- g. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- h. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

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- i. All indication of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- j. Surface casing shall have centralizers on the bottom 3 joints of casing (a minimum of one centralizer per joint starting with the shoe joint).
- k. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- l. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective actions shall be taken.
- m. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.
- n. The proposed casing program will be as follows:

Purpose	Depth (TVD)	Hole Size	O.D.	Weight	Grade	Type	New/Used
Surface	0-120'	11"	8-5/8"	32#	J-55	ST&C	New
Surface	120'-1985'	11"	8-5/8"	24#	J-55	ST&C	New
Production	0'-5675'	7-7/8"	4-1/2"	11.6#	I-80	LT&C	New

- o. Casing design subject to revision based on geologic conditions encountered.
- p. The cement program will be as follows:

Surface	Type and Amount
0-1985'	Lead: 380 sx Class G 50/50 Poz + 2% gel, 2.09 cuft/sx yield, 12.5 ppg Tail: 200 sx Class G, 1.15 cuft/sx yield, 15.8 ppg
Production	Type and Amount
1985'-5675'	900 sx Class G 50/50 Poz, 1.43 cuft/sx yield, 13 ppg

- q. The BLM in Moab, Utah should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.
- r. After cementing but before commencing any test, the casing string shall stand cemented

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until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.

- s. The following reports shall be filed with the District Manager within 30 days after the work is completed.
1. Progress reports, Form 3160-5, "Sundry Notices and Reports on Wells", must include complete information concerning:
 - i. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
 - ii. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
 - t. Auxiliary equipment to be used is as follows:
 1. Kelly cock
 2. No bit float is deemed necessary.
 3. A sub with a full opening valve.

5. MUD PROGRAM

- a. The proposed circulating mediums to be employed in drilling are as follows:

Interval (MD)	Mud Type	Mud Wt.	Visc.	F/L
0-3000'	Water	+/- 8.5	+/- 28	N.C.
3000'-TD	LSND	+/- 8.5-9.0	+/- 55-60	+/- 8

- b. Mud monitoring equipment to be used is as follows: Periodic checks of the mud system will be made each tour. The mud level will be checked visually.
1. There will be sufficient mud on location to ensure well control.
 2. A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss and Ph.
- c. Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing or completion operations.

6. EVALUATION PROGRAM – TESTING, LOGGING AND CORING

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:
- Initial opening of drill stem test tools shall be restricted to daylight hours unless specific

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approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DST's may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be reversed out of the testing string under controlled surface conditions. This would involve providing some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- b. The logging program will consist of a DIL/CNL/LDT/GR/SP from TD to base of the surface casing.
- c. No whole cores are anticipated. Depending upon evaluation of the open hole logs, several sidewall cores may be obtained in formations of interest.
- d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, work over, and/or completions, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).
- e. The anticipated completion program is as follows:

Perforate zones of interest, fracture stimulate as necessary and place on production.

7. ABNORMAL PRESSURES AND H2S GAS

- a. The maximum expected bottom hole pressure is 1400 psi (pressure gradient of 0.33 psi/ft). Source of pressure estimate was from data obtained for the Honaker Trail geological formation via pressures obtained in the Big Indian Unit #3 and #4 wells (both wells are located within 1 mile of the proposed location).
- b. No hydrogen sulfide gas is anticipated, no abnormal pressures or temperatures are anticipated.
- c. As per Onshore Order No. 6, III.A.2.b., if hydrogen sulfide is present the "operator shall initially test the H2S concentration of the gas stream for each well or production facility ..." Submit the results of this test within 30 days of filing Form 3160-4, "Well Completion or Recompletion Report and Log".

8. OTHER INFORMATION AND NOTIFICATION REQUIREMENTS

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- a. The BLM in Moab (435-259-2100) shall be notified at least 24 hours prior to:
 1. Spudding the well
 2. Running the casing strings and cementing
 3. BOP tests/casing pressured tests.
- b. Within 30 days of completion of the well as a dry hole or producer, a copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, work over, and/or completions operations will be filed with a Completion Report (Form 3160-4), in triplicate. Submit casing/cementing reports and other subsequent reports via Sundry Notice Form 3160-5.
- c. In accordance with 43 CFR 3162.4-3, this well shall be reported on MMS Form 3160, "Monthly Report of Operations", starting with the month in which drilling operations commence, and continuing each month until the well is physically plugged and abandoned.
- d. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or the date on which gas is first measured through permanent metering facilities, whichever first occurs.
- e. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day authorized period.
- f. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d), shall be submitted to the appropriate District Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4).
- g. Off-lease measurement and commingling of production must be approved by the authorized officer.
- h. Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

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If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

- i. The BLM in Moab (435-259-2100) shall be notified within 5 business days of production start-up if either of the following two conditions occur:
 1. The well is placed on production, or
 2. The well resumes production after being off of production for more than 90 days.

"Placed on production" means shipment or sales of hydrocarbons from temporary tanks, production into permanent facilities or measurement through permanent facilities. Notification may be written or verbal with written follow-up within 15 days.
- j. Drilling is planned to commence upon approval. Completion will begin approximately 30 days after drilling is completed.
- k. It is anticipated that the drilling of this well will take approximately 10-15 days.
- l. No location will be constructed or moved, no well will be plugged, and no drilling or work over equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.
- m. Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.
- n. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
- o. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

If underground injection is proposed, an EPA or State UIC permit shall also be required and submitted to this office.

- p. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5 will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

ONSHORE ORDER No. 1
EnCana Oil & Gas (USA), Inc.
Bull Horn Federal 15-14-30-25

Lease No. UTU-74464

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q. As per 43 CFR 3162.6, each drilling producing or abandoned well shall be identified with the operator's name, the lease serial number, the well number, and the surveyed description of the well (either footages or the quarter-quarter section, the section, township and range). The Indian lessor's name may also be required. All markings shall be legible and in a conspicuous place.

r. Bureau of Land Management, Moab Field Office Address and Contacts:

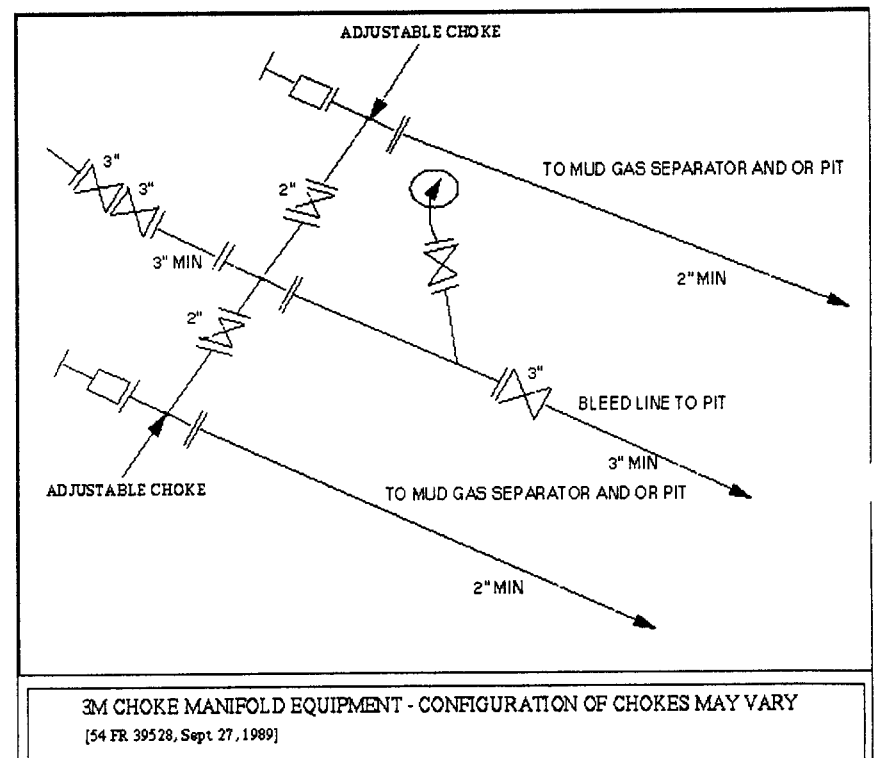
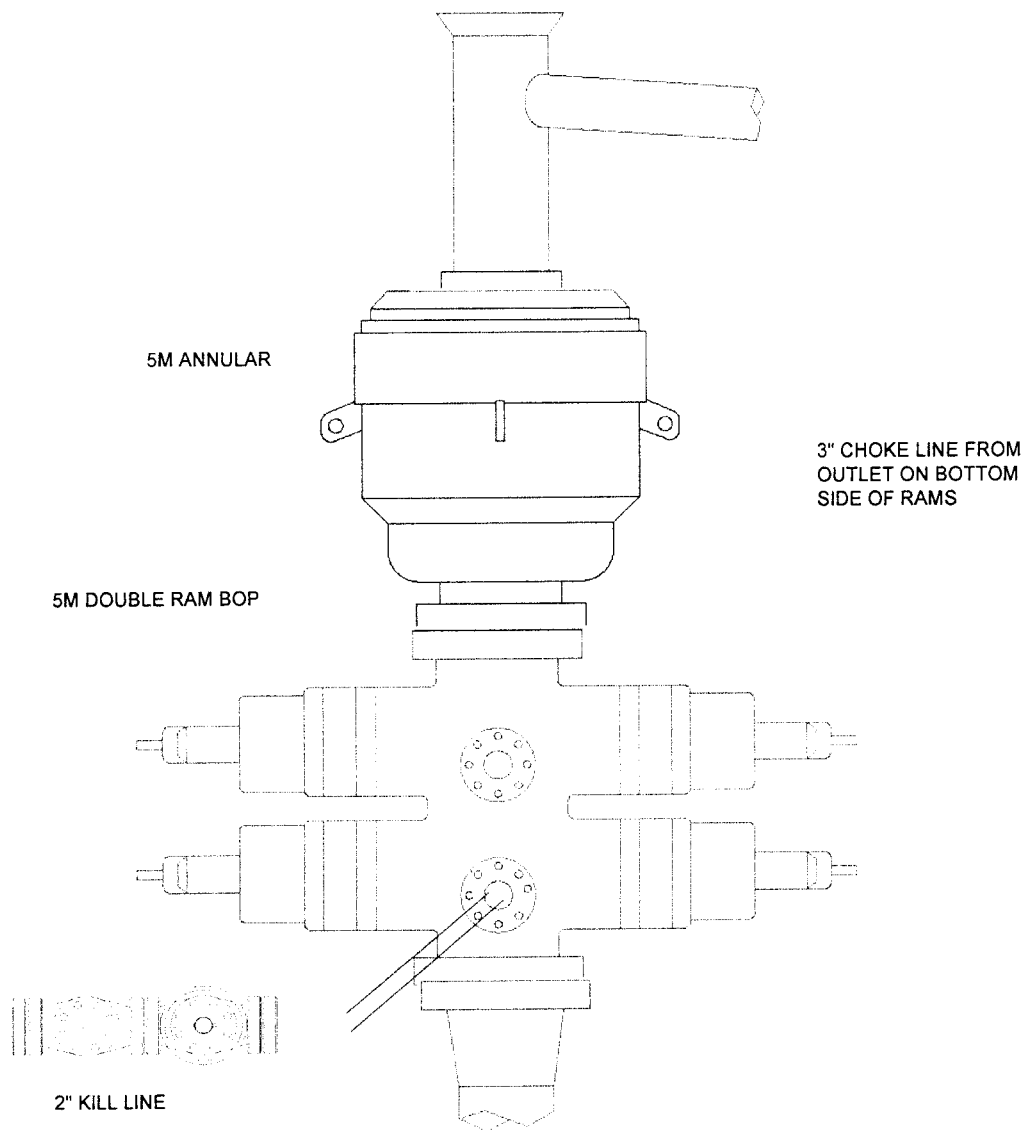
Address: 82 East Dogwood Ave. Phone: 435-259-2100

Moab, Utah 84532

Business Hours: 7:45 a.m. to 4:30 p.m. (Mountain Time), Mon-Fri.

After Hours:

Eric Jones	Petroleum Engineer	435-259-2117



ENCANA

ENCANA OIL & GAS (USA) INC

BAKER
HUGHES

INTEQ

Location: UTAH

Slot: Slot #1 Bull Horn Federal 15-14-30-25

Field: SAN JUAN COUNTY

Well: Bull Horn Federal 15-14-30-25

Facility: SEC.15-T30S-R25E

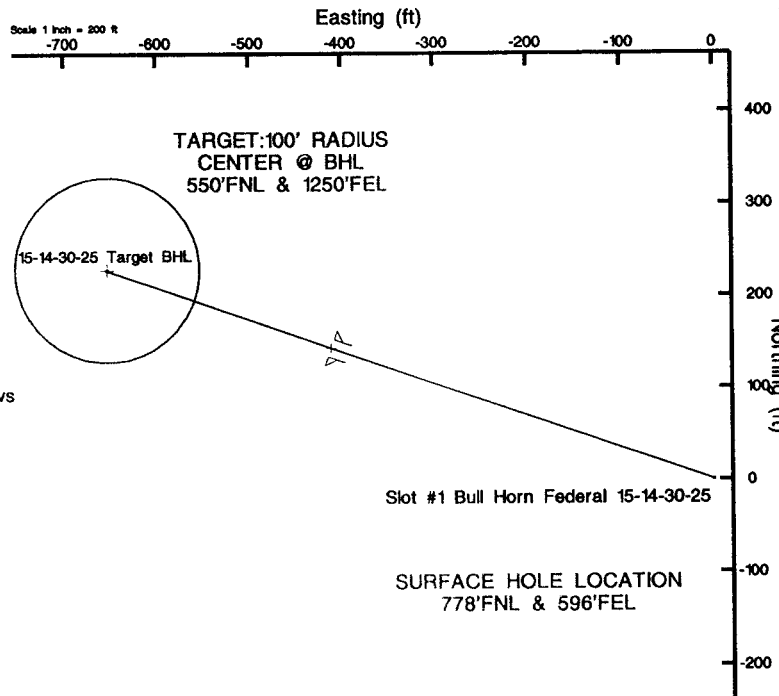
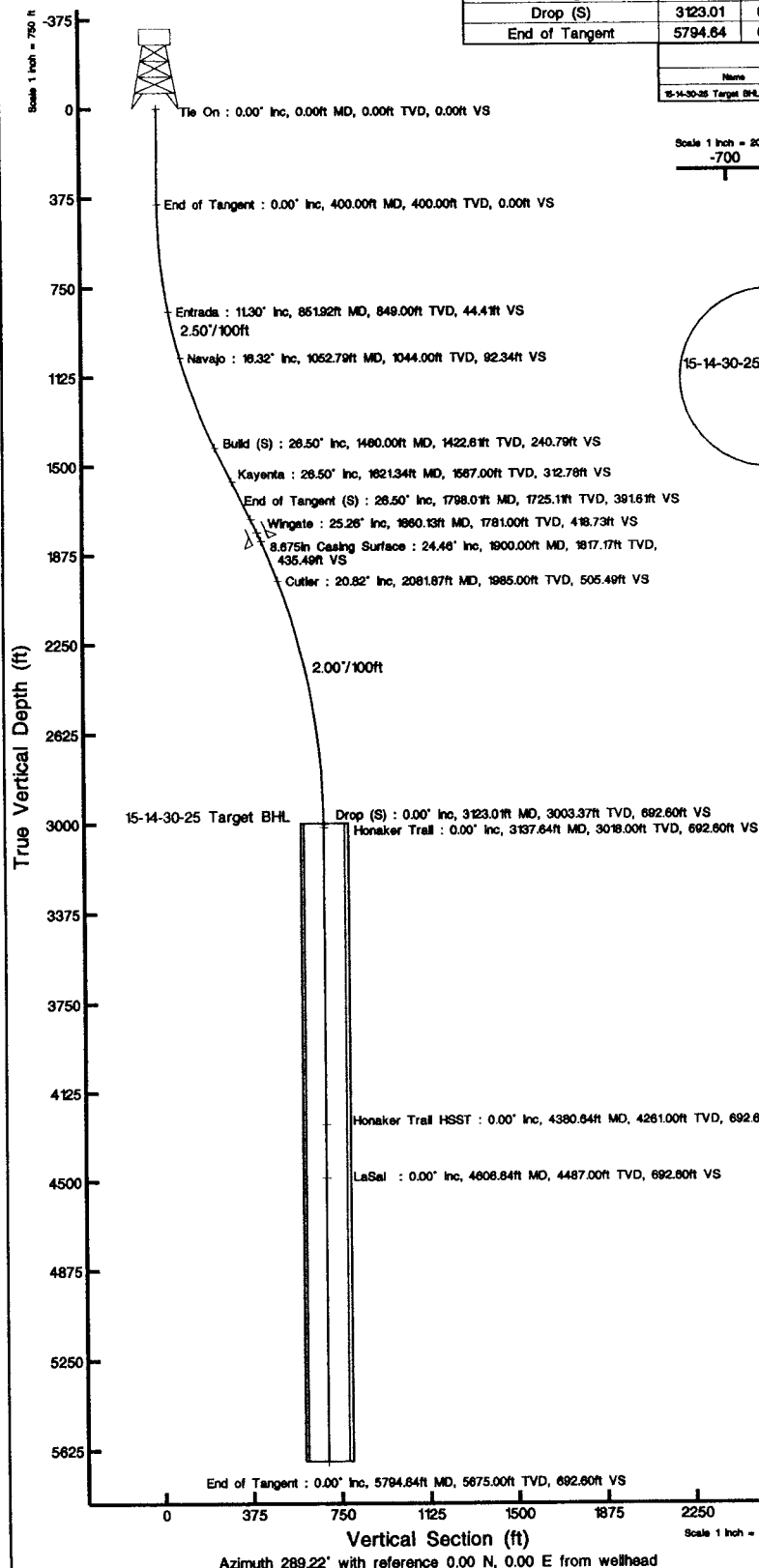
Wellbore: Bull Horn Federal 15-14-30-25 PWB

Well Profile Data

Design Comment	MD (ft)	Inc (")	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (/100ft)	VS (ft)
Tie On	0.00	0.000	289.220	0.00	0.00	0.00	0.00	0.00
End of Tangent	400.00	0.000	289.220	400.00	0.00	0.00	0.00	0.00
Build (S)	1460.00	26.500	289.220	1422.61	79.27	-227.37	2.50	240.79
End of Tangent (S)	1798.01	26.500	289.220	1725.11	128.92	-369.79	0.00	391.61
Drop (S)	3123.01	0.000	289.220	3003.37	228.00	-654.00	2.00	692.60
End of Tangent	5794.64	0.000	289.220	5675.00	228.00	-654.00	0.00	692.60

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (LBR)	Grid North (LBR)	Latitude	Longitude
15-14-30-25 Target BHL		3000.00	228.00	-654.00	2872622.26	560788.49	38° 17' 01.21"N	106° 09' 35.67"W



BGGM (1845.0 to 2007.0) Dip: 64.56° Field: 51933 nT
 Magnetic North is 11.33 degrees East of True North (at 04/18/06)
 Grid North is 1.44 degrees East of True North
 To correct azimuth from True to Grid subtract 1.44 degrees
 To correct azimuth from Magnetic to Grid add 9.90 degrees

Approval			
Prepared by	Reviewed by	Approved by	Checked by
Drawn by	Checked by	Approved by	Checked by
Date	Date	Date	Date

Location Information			
Facility Name	Grid East (LBR)	Grid North (LBR)	Latitude
SEC.15-T30S-R25E	287989.26	560788.49	39° 11' 01.21"N
Well	Local N (ft)	Local E (ft)	Longitude
Slot #1 Bull Horn Federal 15-14-30-25	0.00	0.00	108° 09' 35.67"W
Fig. as Slot #1 Bull Horn Federal 15-14-30-25 (RT) to Mud Line (Facility - SEC.15-T30S-R25E)	0.00	0.00	0.00
Mean Sea Level to Mud Line (Facility - SEC.15-T30S-R25E)	0.00	0.00	0.00
Fig. as Slot #1 Bull Horn Federal 15-14-30-25 (RT) to Mean Sea Level	0.00	0.00	0.00



Planned Wellpath Report

Wellpath: Bull Horn Federal 15-14-30-25 PWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 15-14-30-25
Area	UTAH	Well	Bull Horn Federal 15-14-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 15-14-30-25 PWB
Facility	SEC.15-T30S-R25E		

REPORT SETUP INFORMATION

Projection System	NAD27 / Lambert Utah State Planes, Southern Zone (4303), US feet	Software System	WellArchitect™ 1.1
North Reference	Grid	User	Boltcasm
Scale	0.999975	Report Generated	04/19/06 at 08:41:36
Wellbore last revised	04/18/06	Database/Source file	WA_Denver/Bull_Horn

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North [feet]	East [feet]	Easting [US feet]	Northing [US feet]	Latitude [°]	Longitude [°]
Slot Location	0.00	0.00	2673276.24	560555.50	38 10 58.796N	109 09 26.953W
Facility Reference Pt			2673276.24	560555.50	38 10 58.796N	109 09 26.953W
Field Reference Pt			0.00	0.00	36 28 00.166N	118 18 20.683W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT) to Facility Vertical Datum	6637.70 feet
Horizontal Reference Pt	Slot	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT) to Mean Sea Level	6637.70 feet
Vertical Reference Pt	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT)	Facility Vertical Datum to Mud Line	0.00 feet
MD Reference Pt	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	289.22°



Planned Wellpath Report

Wellpath: Bull Horn Federal 15-14-30-25 PWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 15-14-30-25
Area	UTAH	Well	Bull Horn Federal 15-14-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 15-14-30-25 PWB
Facility	SEC.15-T30S-R25E		

WELLPATH DATA (62 stations) † = interpolated/extrapolated station

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]
0.00	0.000	289.220	0.00	0.00	0.00	0.00	0.00
100.00†	0.000	0.000	100.00	0.00	0.00	0.00	0.00
200.00†	0.000	0.000	200.00	0.00	0.00	0.00	0.00
300.00†	0.000	0.000	300.00	0.00	0.00	0.00	0.00
400.00	0.000	289.220	400.00	0.00	0.00	0.00	0.00
500.00†	2.500	289.220	499.97	2.18	0.72	-2.06	2.50
600.00†	5.000	289.220	599.75	8.72	2.87	-8.24	2.50
700.00†	7.500	289.220	699.14	19.61	6.45	-18.51	2.50
800.00†	10.000	289.220	797.97	34.82	11.46	-32.88	2.50
900.00†	12.500	289.220	896.04	54.33	17.88	-51.30	2.50
1000.00†	15.000	289.220	993.17	78.09	25.71	-73.74	2.50
1100.00†	17.500	289.220	1089.17	106.07	34.92	-100.16	2.50
1200.00†	20.000	289.220	1183.85	138.21	45.50	-130.51	2.50
1300.00†	22.500	289.220	1277.05	174.46	57.43	-164.73	2.50
1400.00†	25.000	289.220	1368.57	214.73	70.69	-202.76	2.50
1460.00	26.500	289.220	1422.61	240.79	79.27	-227.37	2.50
1500.00†	26.500	289.220	1458.41	258.64	85.14	-244.22	0.00
1600.00†	26.500	289.220	1547.90	303.26	99.83	-286.36	0.00
1700.00†	26.500	289.220	1637.39	347.88	114.52	-328.49	0.00
1798.01	26.500	289.220	1725.11	391.61	128.92	-369.79	0.00
1800.00†	26.460	289.220	1726.89	392.50	129.21	-370.62	2.00
1900.00†	24.460	289.220	1817.17	435.49	143.36	-411.21	2.00
2000.00†	22.460	289.220	1908.90	475.29	156.46	-448.80	2.00
2100.00†	20.460	289.220	2001.96	511.88	168.51	-483.35	2.00
2200.00†	18.460	289.220	2096.25	545.19	179.47	-514.80	2.00
2300.00†	16.460	289.220	2191.63	575.19	189.35	-543.14	2.00
2400.00†	14.460	289.220	2288.01	601.85	198.12	-568.31	2.00
2500.00†	12.460	289.220	2385.26	625.13	205.79	-590.28	2.00
2600.00†	10.460	289.220	2483.26	644.99	212.33	-609.04	2.00
2700.00†	8.460	289.220	2581.89	661.43	217.74	-624.56	2.00
2800.00†	6.460	289.220	2681.04	674.41	222.01	-636.82	2.00
2900.00†	4.460	289.220	2780.58	683.93	225.14	-645.81	2.00
3000.00†	2.460	289.220	2880.40	689.96	227.13	-651.51	2.00
3100.00†	0.460	289.220	2980.36	692.51	227.97	-653.91	2.00
3123.01	0.000	289.220	3003.37	692.60	228.00	-654.00	2.00
3200.00†	0.000	289.220	3080.36	692.60	228.00	-654.00	0.00
3300.00†	0.000	289.220	3180.36	692.60	228.00	-654.00	0.00
3400.00†	0.000	289.220	3280.36	692.60	228.00	-654.00	0.00
3500.00†	0.000	289.220	3380.36	692.60	228.00	-654.00	0.00
3600.00†	0.000	289.220	3480.36	692.60	228.00	-654.00	0.00



Planned Wellpath Report

Wellpath: Bull Horn Federal 15-14-30-25 PWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 15-14-30-25
Area	UTAH	Well	Bull Horn Federal 15-14-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 15-14-30-25 PWB
Facility	SEC.15-T30S-R25E		

WELLPATH DATA (62 stations) † = interpolated/extrapolated station

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [%/100ft]
3700.00†	0.000	289.220	3580.36	692.60	228.00	-654.00	0.00
3800.00†	0.000	289.220	3680.36	692.60	228.00	-654.00	0.00
3900.00†	0.000	289.220	3780.36	692.60	228.00	-654.00	0.00
4000.00†	0.000	289.220	3880.36	692.60	228.00	-654.00	0.00
4100.00†	0.000	289.220	3980.36	692.60	228.00	-654.00	0.00
4200.00†	0.000	289.220	4080.36	692.60	228.00	-654.00	0.00
4300.00†	0.000	289.220	4180.36	692.60	228.00	-654.00	0.00
4400.00†	0.000	289.220	4280.36	692.60	228.00	-654.00	0.00
4500.00†	0.000	289.220	4380.36	692.60	228.00	-654.00	0.00
4600.00†	0.000	289.220	4480.36	692.60	228.00	-654.00	0.00
4700.00†	0.000	289.220	4580.36	692.60	228.00	-654.00	0.00
4800.00†	0.000	289.220	4680.36	692.60	228.00	-654.00	0.00
4900.00†	0.000	289.220	4780.36	692.60	228.00	-654.00	0.00
5000.00†	0.000	289.220	4880.36	692.60	228.00	-654.00	0.00
5100.00†	0.000	289.220	4980.36	692.60	228.00	-654.00	0.00
5200.00†	0.000	289.220	5080.36	692.60	228.00	-654.00	0.00
5300.00†	0.000	289.220	5180.36	692.60	228.00	-654.00	0.00
5400.00†	0.000	289.220	5280.36	692.60	228.00	-654.00	0.00
5500.00†	0.000	289.220	5380.36	692.60	228.00	-654.00	0.00
5600.00†	0.000	289.220	5480.36	692.60	228.00	-654.00	0.00
5700.00†	0.000	289.220	5580.36	692.60	228.00	-654.00	0.00
5794.64	0.000	289.220	5675.00	692.60	228.00	-654.00	0.00

HOLE & CASING SECTIONS

Ref Wellbore: Bull Horn Federal 15-14-30-25 PWB Ref Wellpath: Bull Horn Federal 15-14-30-25 PWP

String/Diameter	Start MD [feet]	End MD [feet]	Interval [feet]	Start TVD [feet]	End TVD [feet]	Start N/S [feet]	Start E/W [feet]	End N/S [feet]	End E/W [feet]
12.25in Open Hole	0.00	1900.00	1900.00	0.00	1817.17	0.00	0.00	143.36	-411.21
8.675in Casing Surface	0.00	1900.00	1900.00	0.00	1817.17	0.00	0.00	143.36	-411.21
7.875in Open Hole	1900.00	5794.64	3894.64	1817.17	5675.00	143.36	-411.21	228.00	-654.00

TARGETS

Name	MD [feet]	TVD [feet]	North [feet]	East [feet]	Grid East [us survey feet]	Grid North [us survey feet]	Latitude [°]	Longitude [°]	Shape
15-14-30-25 Target BHL		3000.00	228.00	-654.00	2672622.26	560783.49	38 11 01.212N	109 09 35.070W	circle



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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 15-14-30-25
Area	UTAH	Well	Bull Horn Federal 15-14-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 15-14-30-25 PWB
Facility	SEC.15-T30S-R25E		

SURVEY PROGRAM

Ref Wellbore: Bull Horn Federal 15-14-30-25 PWB Ref Wellpath: Bull Horn Federal 15-14-30-25 PWP

Start MD [feet]	End MD [feet]	Tool Type	Positional Uncertainty Model	Log Name/Comment	Wellbore
0.00	1900.00	MTC (Collar, pre-2000)	MTC (Collar, pre-2000) (Standard)		Bull Horn Federal 15-14-30-25 PWB
1900.00	5794.64	MTC (Collar, pre-2000)	MTC (Collar, pre-2000) (Standard)		Bull Horn Federal 15-14-30-25 PWB

WELLPATH COMMENTS

MD [feet]	Inclination [degrees]	Azimuth [degrees]	TVD [feet]	Comment
851.92	11.298	289.220	849.00	Entrada
1052.79	16.320	289.220	1044.00	Navajo
1621.34	26.500	289.220	1567.00	Kayenta
1860.13	25.258	289.220	1781.00	Wingate
2081.87	20.823	289.220	1985.00	Cutler
3137.64	0.000	289.220	3018.00	Honaker Trail
4380.64	0.000	289.220	4261.00	Honaker Trail HSST
4606.64	0.000	289.220	4487.00	LaSal

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NENE, Section 15, T30S-R25E
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Surface Use Plan

Lease No. UTU-74464

ONSHORE OIL & GAS ORDER NO. 1

Thirteen Point Surface Use Plan

The onsite inspection for the subject location was conducted on April 4, 2006. In attendance at the onsite inspection were the following individuals:

<u>Name</u>	<u>Position</u>	<u>Organization</u>
Rich McClure	Natural Resource Specialist	Bureau of Land Management
Rick Costanza	Production Supervisor	EnCana Oil & Gas (USA) Inc.
Ron Krist	Construction Supervisor	EnCana
Jevin Croteau	Regulatory Analyst	EnCana
Curt Ebberts	Construction	Ebberts Construction
Carol S. DeFrancia	Archaeologist	4-Corners Archaeological Svs.
Dave Spurlock	Surveyor	D.R. Griffin & Assoc., Inc.

1. EXISTING ROADS

- a. The proposed well site is located approximately 11 miles Southeast of La Sal, Utah.
- b. Directions from La Sal, Utah are as follows:

From La Sal travel State Highway 46 westerly for 2.3 miles. Turn left on Lisbon (113) Road travel south southeasterly for approximately 5.7 miles to the 370 Road. Stay to the left and travel southeasterly for 6.1 miles to an existing road. Turn left travel northeasterly then southeasterly for 2.2 miles to the proposed access road. Turn left and travel northeasterly then northwesterly then southwesterly for 1.1 miles to the proposed location.

- c. EnCana will obtain any permits needed from the San Juan County Road Department before any construction activities begin.
- d. Existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well as per the road use agreement.
- e. Dust control measures will be implemented during dry weather when necessary. These may include mag chloride or other palliative.

2. PLANNED ACCESS ROADS

- a. For access roads, refer to Topo Maps A, B and D.
- b. There will be approximately 3724' feet of new access road to be constructed. Prior to construction activities an Archaeologist will monitor and recommend placement of berms to be constructed to avoid further use of a section of road as described in the archaeological report. Any significant cultural resources will be avoided.
- c. Some Improvement to existing roads may be necessary.
- d. The new access will be constructed initially for drilling purposes to a maximum width of 25 feet. If production is established the maximum total disturbed width will be 40 feet and the maximum travel surface width will be 25 feet.

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- e. The maximum grade of the new access road will be 6%.
- f. Turnouts may be installed if the dirt contractor deems necessary.
- g. All surface materials needed for construction will be procured from a commercial source, except those materials that will be generated during the construction of this well (excess fill, etc.).
- h. The roads shall be maintained reasonably smooth, and free of ruts, soft spots, chuckholes, rocks, slides and washboards. The BLM "Gold" book shall be followed for specifications on road design and culvert installation. All weather surfacing will be required if the well becomes a producer. A regular maintenance program shall include blading, ditching, sign replacement, surfacing, and culvert maintenance. All vehicles servicing the well are restricted to use of the approved access road and well pad.
- i. Culverts or low water crossings will be installed where deemed necessary by the dirt contractor. Approximate locations are marked on Topo Map B.
- j. No fence cuts or cattle guards will be necessary unless specified by the BLM.
- k. EnCana wants this application to also serve as our request for a road and pipeline right-of-way that will be required from the BLM for lands outside of Lease No. UTU-74464 and the Bull Horn Unit. EnCana will acquire any additional easements needed before any construction activities begin. See the attached Topo Maps B and C.
- l. Surface disturbance and vehicle travel will be limited to the approved location and approved pipeline/access road route. Any additional area needed will be approved by the BLM in advance.
- m. No surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. EnCana will adhere to the conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.
- n. If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.
- o. If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligations determined by the BLM.
- p. If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Filed Office Manager will be notified so that temporary

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drainage control can be installed along the access road.

- q. All brush, limbs, and other woody material will be stockpiled separately from the topsoil along the roadway, or near the well pad. If any topsoil can be salvaged it will be stockpiled near the well pad for future reclamation. If the soil stockpile is not used within six months it will be seeded to ensure topsoil integrity and prevent erosion.
- r. No pullouts or off-road parking will be allowed unless specifically authorized. "Keep vehicles on road surface" signs will be installed to assist with compliance. Shortcutting by vehicles operated by EnCana or its contractors, on roads not identified as access routes in the APD, will not be allowed.

3. LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS OF THE PROPOSED LOCATION. SEE GATHERING PIPELINE TOPO.

- a. Water Wells - 0
- b. Injection or Disposal Wells - 0
- c. Producing Wells - 1
- d. Drilling Wells - 0
- e. Shut In Wells - 1
- f. Plugged and Abandoned Wells - 1

4. LOCATION OF PRODUCTION FACILITIES

- a. If the well is productive all production facilities will be located on the well pad. The proposed facilities to be located on the well pad will be a typical tank battery, which include a separator, meter building (with tube and meter), two 400 hundred bbl tanks and if needed one 500 gal tank and methanol pump or deh'y equipment.
- b. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM - Moab Field Office.
- c. EnCana is requesting a 30' wide by 2,430' long right-of-way needed between the Bull Horn Unit and the existing Big Indian Unit #4 pipeline right-of-way, UTU-010809. EnCana is also requesting an amendment to UTU-010809 to include the pipeline from the NWSW of Sec. 14, to the tie-in point in the NWSW of Sec. 10, T30S R25E. The proposed gas gathering line will be buried from the well head to the battery site then laid on the surface paralleling the access road to the tie-in point in the NWSW of Section 10, T30S R25E. The total length of the pipeline is approximately 12,974' on BLM surface. EnCana will cut, remove and dispose the existing Big Indian Unit #4 pipeline per BLM instructions. Any significant cultural resources will be avoided. See the attached Topo Maps C & D.
- d. All permanent structures (onsite for six months or longer) constructed or installed will be painted a flat, non-reflective earth tone color which will match the adjacent vegetation. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. The actual color will be Juniper Green as specified by the Bureau of Land Management.

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- e. All site security guidelines identified in 43 CFR 3162.7-5 and specified in Onshore Order No. 3 shall be adhered to.
- f. The oil and gas measurement facilities will be installed on the well location. The gas flowline will be buried from the wellhead to the meter and downstream until it leaves the pad. Meter runs will be housed. Oil and gas meters will be calibrated prior to first sales and quarterly thereafter. A copy of the meter calibration reports will be submitted to the BLM - Moab Field Office. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7, Onshore Oil and Gas Order No. 5 and the American Gas Association (AGA) Report No. 3.
- g. If a tank battery is constructed on this lease, it will be surrounded by a berm of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR 3162.7 and Onshore Oil and Gas Order No. 4.
- h. Production facilities on location may include a lined or unlined produced water pit as specified in Onshore Oil and Gas Order No. 7. If water is produced from the well, an application in conformance with Order No. 7 must be submitted.

5. LOCATION AND TYPE OF WATER SUPPLY

- a. The source of water for drilling and completion purposes will be obtained from the La Sal Creek located in the SE/4 of Section 7, T28S R25E, San Juan County, Utah.
- b. This water source will be permitted under the State of Utah, Department of Natural Resources, Division of Water Rights.
- c. Water will be hauled to the location over the proposed access roads outlined in the SUP.

6. CONSTRUCTION MATERIALS

- a. All materials needed for construction will be procured from a commercial source, except those materials that will be generated during the construction of this well (excess fill, etc.).
- b. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.
- c. No gravel or other related minerals from new or existing pits on Federal land will be used in the construction of roads, well pads, etc., without prior approval from the BLM.

7. METHODS FOR HANDLING WASTE DISPOSAL

- a. Drill cuttings are to be contained and buried in the reserve pit.
- b. The reserve pit will be sealed in such a manner as to prevent leakage of the fluids. Methods available to insure containment of drilling fluids in the reserve pit include lining the inside of the pit with at least a 30 mil plastic liner. If a plastic liner is used, the bottom of the pit shall be smooth and free of any sharp rocks. If the pit has a rocky bottom, it shall be bedded with a material such as soil, sand, straw or hay to avoid the possibility of puncturing the liner. A minimum of not less than a 2 foot freeboard will be

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maintained in the pit at all times. All oil or floating debris will be removed from the pit immediately after the drilling and after the stimulation phase of the well.

- c. The reserve pit will be located on the SW corner of the disturbed pad, and the pit walls will be sloped at no greater than 1 1/2 to 1.
- d. The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.
- e. Garbage is to be contained in the trash cage. The trash cage will be totally enclosed with small mesh wire to prevent wind scattering and wildlife entry. All garbage will be hauled to an approved disposal site at the end of drilling/completion operations.
- f. Sewage will be disposed of in accordance with State and County regulations. No sewage boreholes will be allowed. Chemical porta-toilets will be furnished and their contents hauled to an approved disposal site.
- g. The produced fluids (produced water, frac fluid and possibly condensate), while testing the well will be flowed back to a 400 bbl test tank. Any condensate will be skimmed and transferred to production tanks. Sand and produced fluids other than condensate will be transferred to the reserve pit until such time as the well is cleaned up sufficiently to produce pipeline quality gas. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.

8. ANCILLARY FACILITIES

No camps, airstrips or other facilities will be necessary.

9. WELLSITE LAYOUT

- a. The survey plats are attached.
- b. The well pad plan is attached with the location of the reserve pit and access road onto the well pad.
- c. A cross section of the well pad with the cut and fill diagram is attached.
- d. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6.
- e. The reserve pit will be designed to prevent the collection of surface runoff.
- f. The reserve pit liner shall remain intact until the reserve pit is reclaimed. Flare pits must be located a sufficient distance from the reserve pit to prevent the liner from being damaged during flaring operations.
- g. Prior to rigging up, a one-foot high berm will be constructed around the perimeter of the well pad to contain all storm events/spills from going downstream of the well pad. A lined sump pit may be utilized to contain the fluids. The need for the berm will be reassessed upon completion of the well and after production is established.

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- h. Compaction and construction of the berms surrounding the tank or tank batteries will be designed to prevent lateral movement of fluids through the berm, prior to any storage of fluids. All load lines and valves shall be placed inside the bermed areas.
- i. There shall be a sign or marker on location with the name of the operator, lease serial number, well number, and legal location of the well.

10. PLANS FOR RECLAMATION OF THE SURFACE

The following surface reclamation will be done upon completion of the drilling operations.

- a. Where topsoil material is available it will be removed from the location, saved and stockpiled separately on the edge of the pad to be used for reclamation purposes.
- b. Topsoil along the access road will be reserved in place adjacent to the road.
- c. Immediately upon completion of drilling, all equipment that is not necessary for production shall be removed.
- d. When the reserve pit has completely dried the reserve pit and that portion of the location not needed for production will be reclaimed.
- e. All road surfacing will be removed prior to the rehabilitation of roads.
- f. Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.
- g. All disturbed areas will be recontoured to replicate the natural slope.
- h. The stockpiled topsoil will be evenly distributed over the disturbed area where available.
- i. Prior to reseeding, all disturbed areas, including the access roads will be scarified and left with a rough surface.
- j. Seed will be broadcast or drilled between September and October, or at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.
- k. The following seed mixture or one approved by the BLM will be used. Seed labels from each bag shall be available for inspection while seeding is being accomplished. In the event grasses and native vegetation is not established after the first seeding application, subsequent applications will be performed until grasses and/or native vegetation is established.

<u>Common Name</u>	<u>Pure Live Seed (PLS) lbs /acre</u>
Indian ricegrass	4.0
Crested wheatgrass	4.0
Four-wing saltbush	4.0
Alfalfa	0.5
	12.5 lbs/acre

- l. The abandonment marker will be one of the following, as specified by the BLM:
 - 1) at least four feet above ground level,

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- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).

- m. Vegetation or soil disturbance by the operator will be held to the minimum consistent with practical construction operations and the operator will smooth all disturbed areas to conform as nearly as practical to the adjacent terrain.
- n. To the degree it is feasible, natural drainage will not be altered.
- o. Reclamation will be considered successful when the desired vegetative species are established, erosion is controlled, weeds are considered a minimal threat, and it is likely that ground cover will return to a desirable condition. EnCana will continue revegetation efforts until this standard is met. BLM shall be responsible for determining when reclamation efforts are successful.
- p. A fence shall be installed around the perimeter of the area undergoing reclamation. The fence shall be maintained in a manner to prevent cattle from entering the area, and shall be constructed as follows: Posts to be no more than 16' apart; fence wire: four wires of at least 12.5 gauge, double strand twisted; two stays between posts; wire stretched taut between brace panels, wire spacing from the ground up: 14", 22", 30", 42". Fence shall be maintained in place for a minimum of 3 years, and will be removed by EnCana when so instructed by the BLM.

11. SURFACE OWNERSHIP

Well site - Bureau of Land Management

Roads - All access roads are located or maintained by the State and County Road Departments or are on lands managed by the Bureau of Land Management.

12. OTHER INFORMATION

- a. A Class III archeological survey has been conducted by 4 Corners Archaeological Services for the surface location, access road and pipeline right-of-way and will be sent under separate cover.
- b. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the BLM Field Office. Within five (5) working days, the BLM will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - A time frame for the BLM to complete an expedited review under 36 CFR 800.11 to

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confirm, through the State Historic Preservation Officer, that the findings of the BLM are correct and that mitigation is appropriate.

If the operator wishes, at the time, to relocate activities to avoid the expenses of mitigation and/or the delays associated with this process, the BLM will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The BLM will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the BLM that the required mitigation has been completed, the operator will then be allowed to resume construction.

- c. The BLM would conduct U.S. Fish and Wildlife Service (USFWS) consultation and coordination as necessary for all mitigation activities relating to T&E, candidate species and their habitats. In areas that have not been previously surveyed or cleared for these species, a qualified biologist/botanist would conduct surveys for these species in areas of potential habitat prior to disturbance. If T&E, candidate, or sensitive species are found, consultation with the USFWS would be initiated, as necessary, and construction activities would be curtailed until the BLM, USFWS, and Operators concur on which activities can be authorized.
- d. The BLM, Moab Field Office will be contacted no earlier than 15 days and no later than three (3) working days prior to commencement of construction activities.
- e. "Sundry Notice and Report of Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

Permit Matters

EnCana Oil & Gas (USA) INC.
370 17TH Street, Suite 1700
Denver, CO 80202
Jevin Croteau
Office: (720) 876-5339
Cell: (720) 273-6427

Drilling & Completion Matters

EnCana Oil & Gas (USA) INC.
370 17th Street, Suite 1700
Denver, CO 80202
Kevin Brakovec – Drilling Engineer
Office: (720) 876-3668
Cell: (303) 710-0983

ONSHORE ORDER No. 1
EnCana Oil & Gas (USA) Inc.
Bull Horn Fed 15-14-30-25
NENE, Section 15, T30S-R25E
778' FNL & 596' FEL
San Juan County, Utah


Surface Use Plan

Lease No. UTU-74464

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EnCana Oil & Gas (USA) Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



Jevin Croteau

Regulatory Analyst

Date: 4/21/06

APPLICATION FOR TEMPORARY CHANGE OF WATER

STATE OF UTAH

Rec. by MRFee Paid \$ 75.00Receipt # 0501883Check 6388

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated 1953, as amended.

CHANGE APPLICATION NUMBER: t30139WATER RIGHT NUMBER: 05-6

(MKILLIAN)

This Change Application proposes to change the POINT(S) OF DIVERSION, PLACE OF USE, and NATURE OF USE.

1. OWNERSHIP INFORMATION.

A. NAME: Charles Hardison Redd
ADDRESS: P.O.Box 247
La Sal UT 84530

INTEREST: 100%

B. PRIORITY OF CHANGE: April 29, 2005

FILING DATE: April 29, 2005

C. EVIDENCED BY:

05-6 (A2585) Cert. No. 1002

* DESCRIPTION OF CURRENT WATER RIGHT: *

2. SOURCE INFORMATION.

A. QUANTITY OF WATER: 20.0 acre-feet

B. SOURCE: La Sal Creek

COUNTY: San Juan

C. POINT(S) OF DIVERSION.

POINT OF DIVERSION -- SURFACE:

(1) N 3,420 feet W 2,851 feet from SE corner, Section 07, T 28S, R 25E, SLBM

3. WATER USE INFORMATION.

IRRIGATION: from Apr 1 to Oct 31.

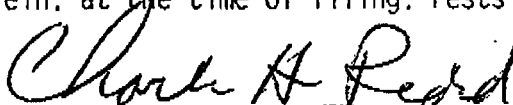
IRRIGATING: 5.0000 acres.

 Temporary Change 

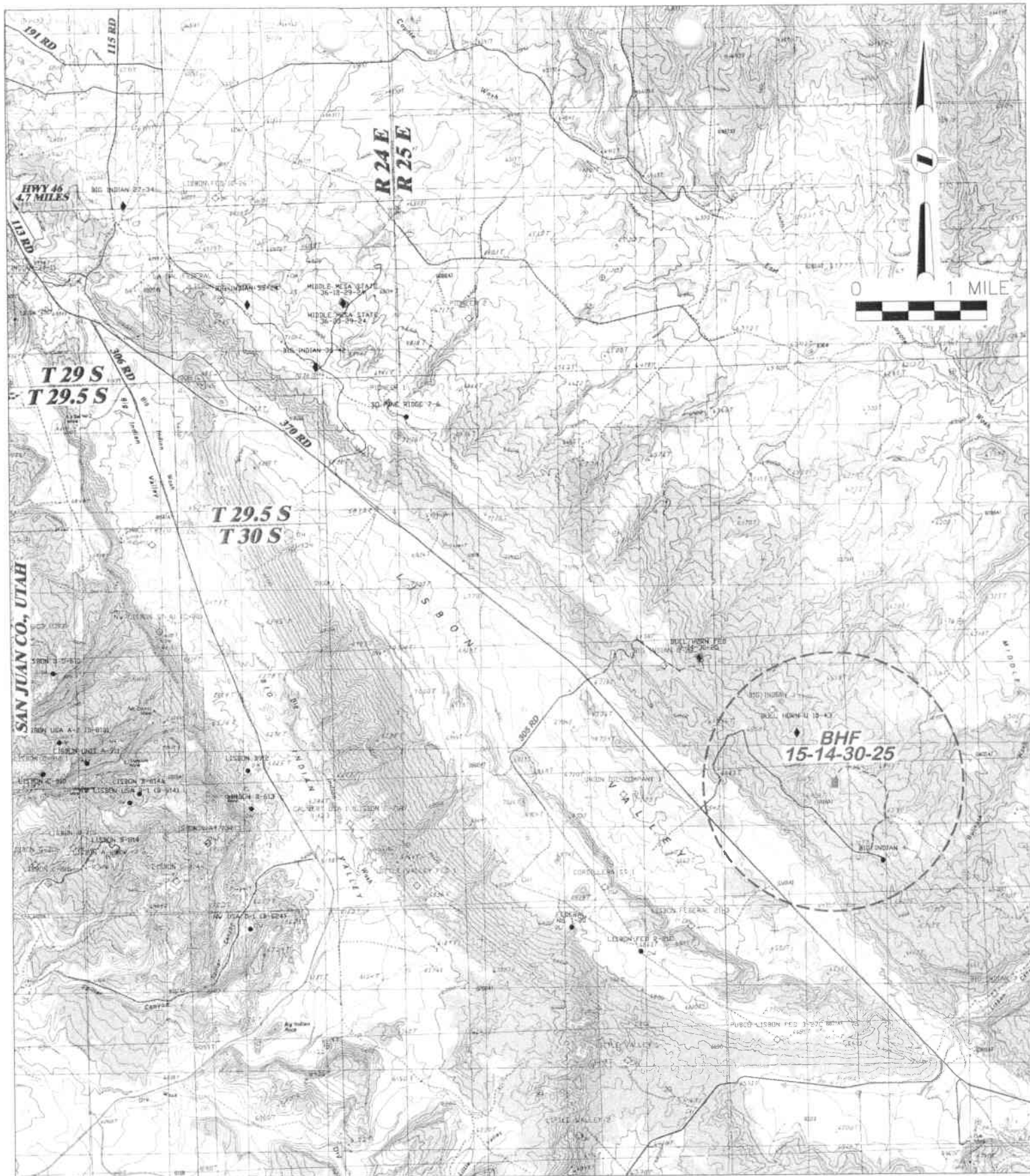
period. See attached map.

9. SIGNATURE OF APPLICANT(S).

The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application, through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of the information contained herein, at the time of filing, rests with the applicant(s).

A handwritten signature in cursive script, reading "Charles H. Redd", written in black ink.

Charles Hardison Redd



DRG RIFFIN & ASSOCIATES, INC.

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

SCALE: 1" = 1 MILE

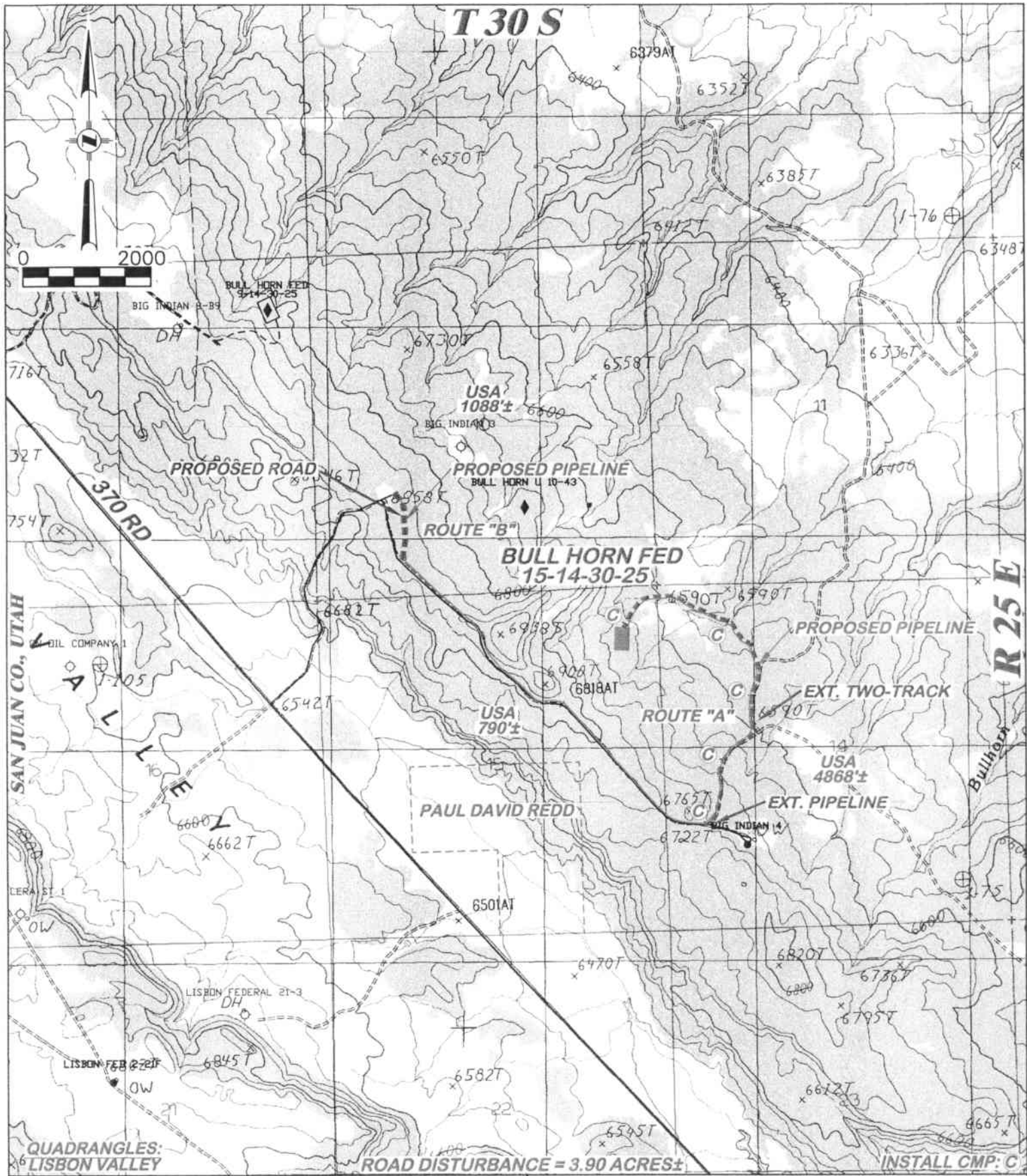
JOB No. 13598

REVISED: 4/13/06

**PROPOSED ACCESS FOR
ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25**

EXISTING ROAD —————
PROPOSED ACCESS - - - - -

**TOPO
A**



RIFFIN & ASSOCIATES, INC.

**PROPOSED ACCESS ROAD FOR
ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25**

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

SCALE: 1" = 2000'

JOB No. 13598

REVISED: 4/13/06

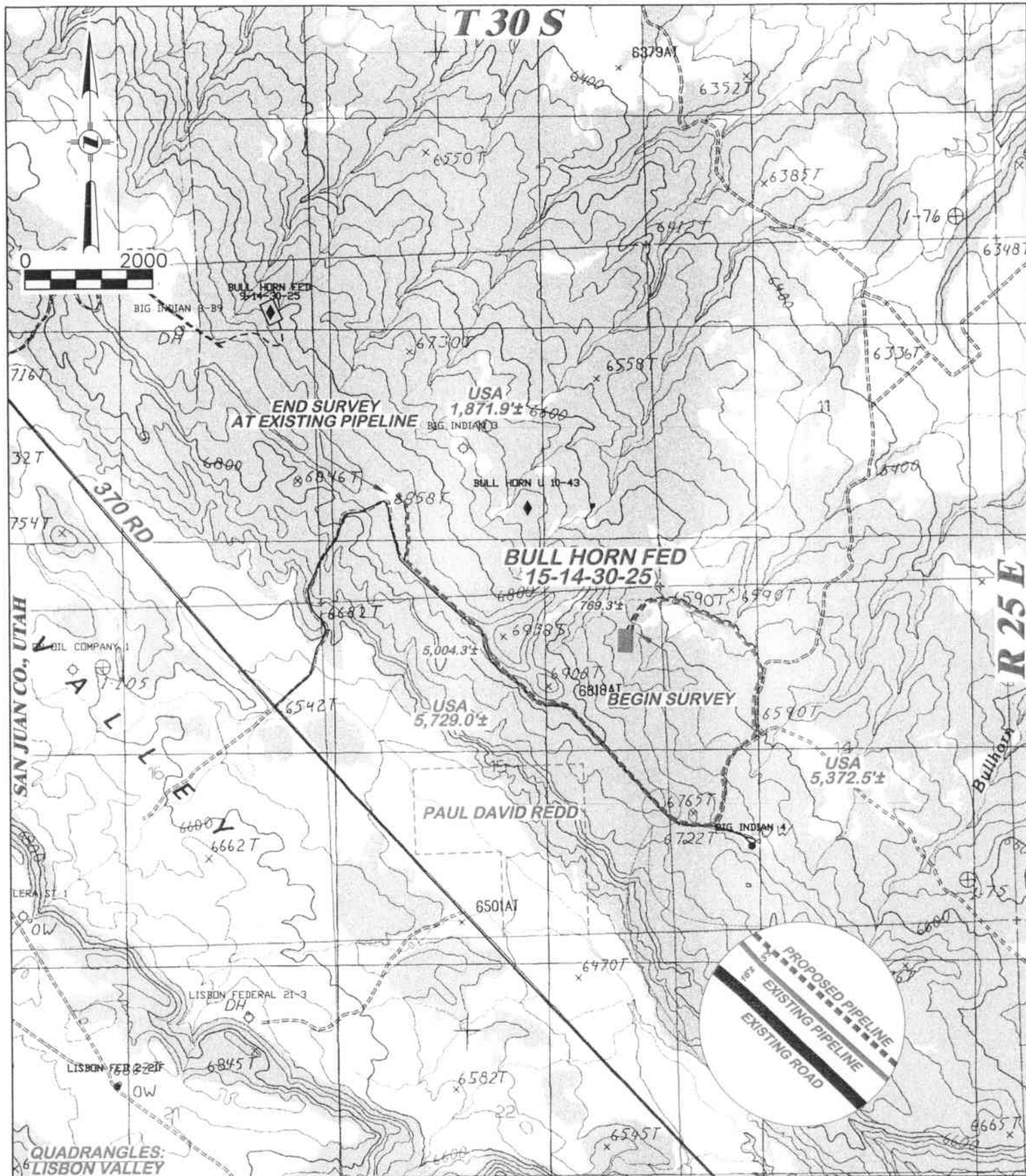
TOTAL PROPOSED LENGTH: 6746'

EXISTING ROAD

PROPOSED ROAD

TOPO MAP

B



DRG RIFFIN & ASSOCIATES, INC.

**PROPOSED PIPELINE FOR
ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25**

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

SCALE: 1" = 2000'

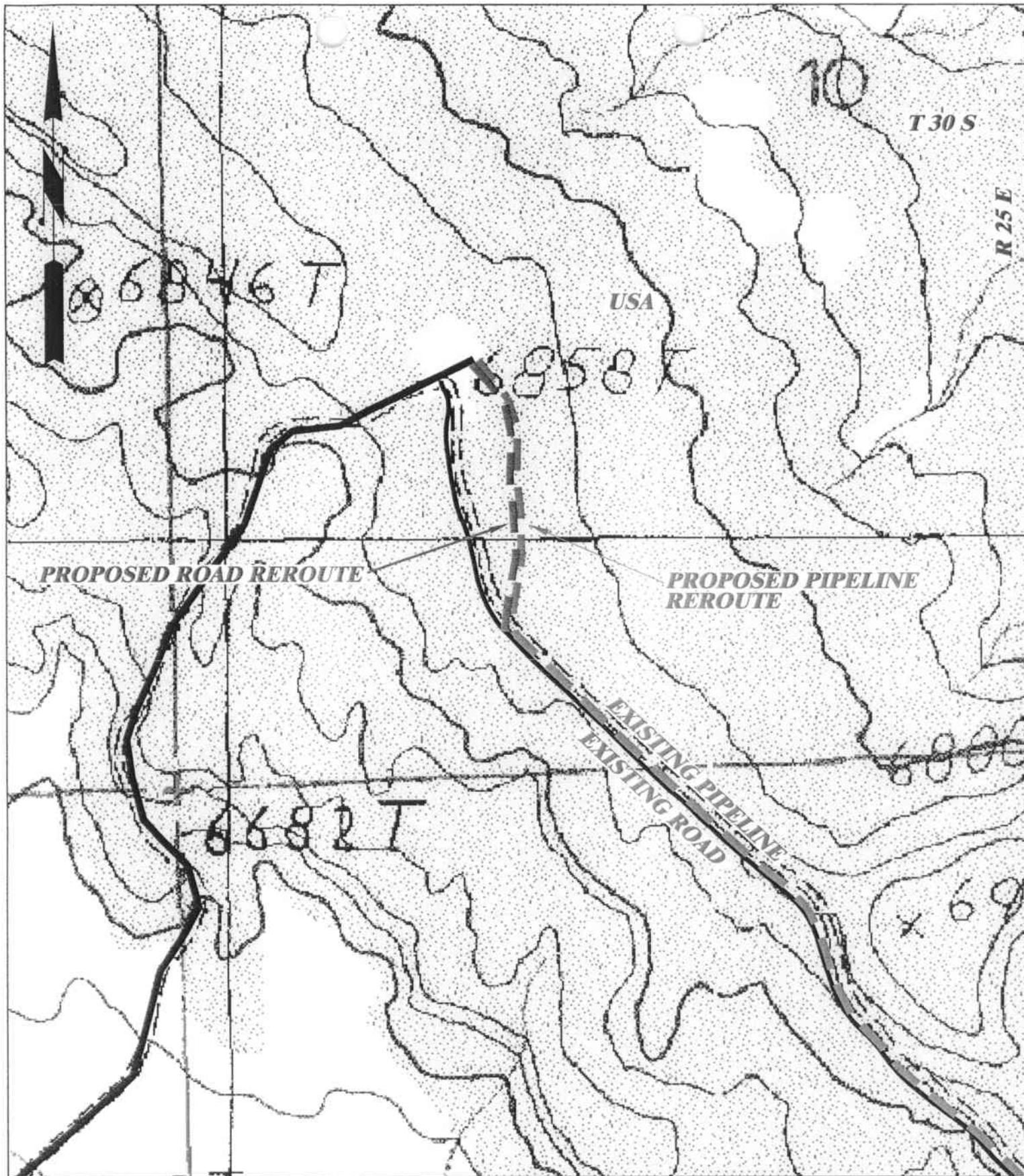
JOB No. 13598

REVISED: 4/13/06

TOTAL PROPOSED LENGTH: 12,973.4'

EXISTING ROAD —————
PROPOSED PIPELINE - - - - -

**TOPO MAP
C**



RIFFIN & ASSOCIATES, INC.

**PROPOSED PIPELINE & ROAD FOR
ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25**

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

SCALE: 1" = 500'

JOB No. 13598

REVISED: 4/13/06

PROPOSED LENGTH: P/L = 1,113.6'± & RD = 1,084'±

PROPOSED ROAD — — — —

PROPOSED PIPELINE - - - -

**TOPO MAP
D**



WELL LOCATION LOOKING NORTH



WELL LOCATION LOOKING SOUTH



WELL LOCATION LOOKING EAST



WELL LOCATION LOOKING WEST



ACCESS ROAD AT TAKEOFF



RIFFIN & ASSOCIATES, INC.

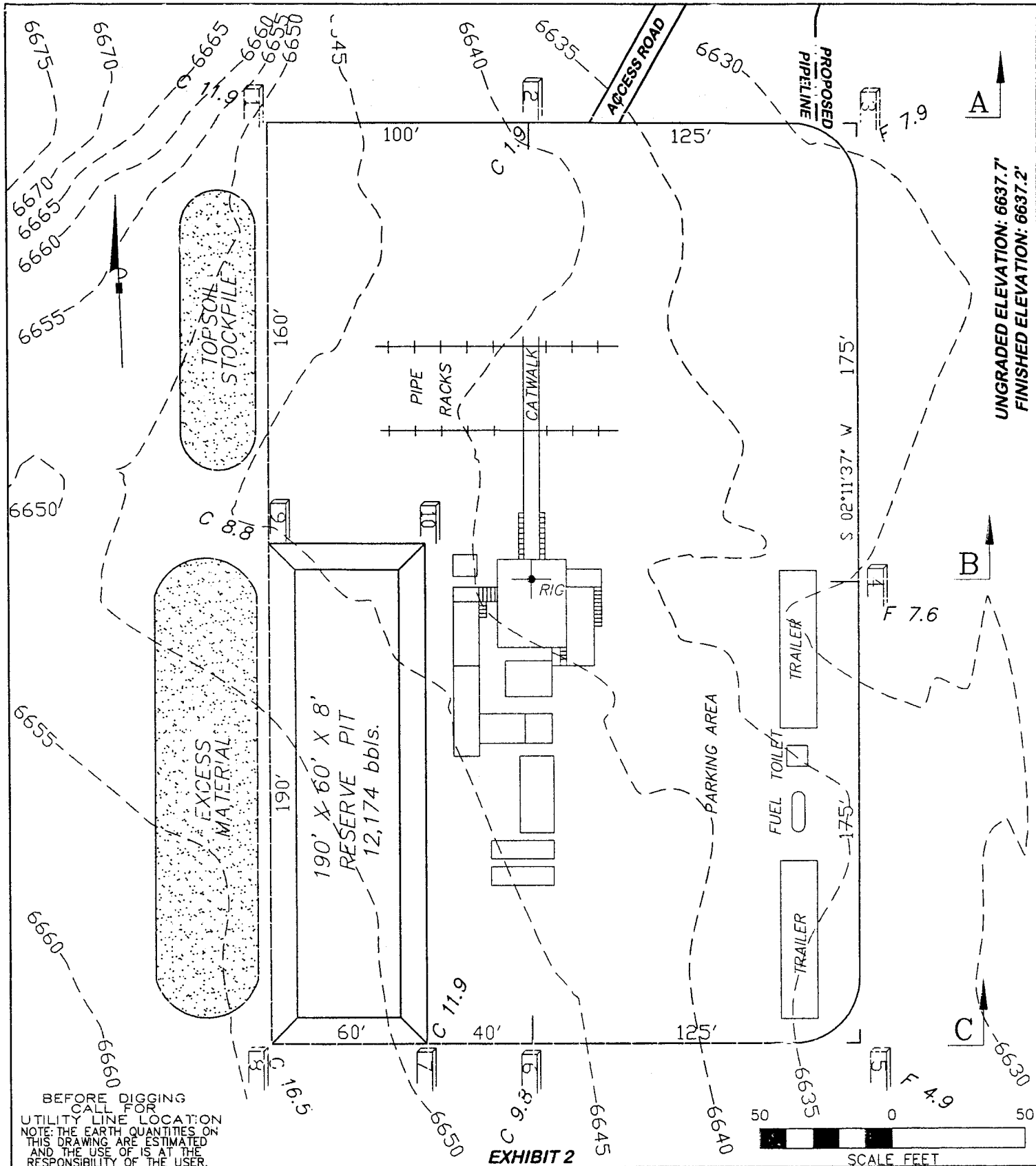
1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

JOB No. 13598

REVISED: 4/13/06

**ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25**

EXHIBIT 6



DRG RIFFIN & ASSOCIATES, INC.

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

SCALE: 1" = 50'

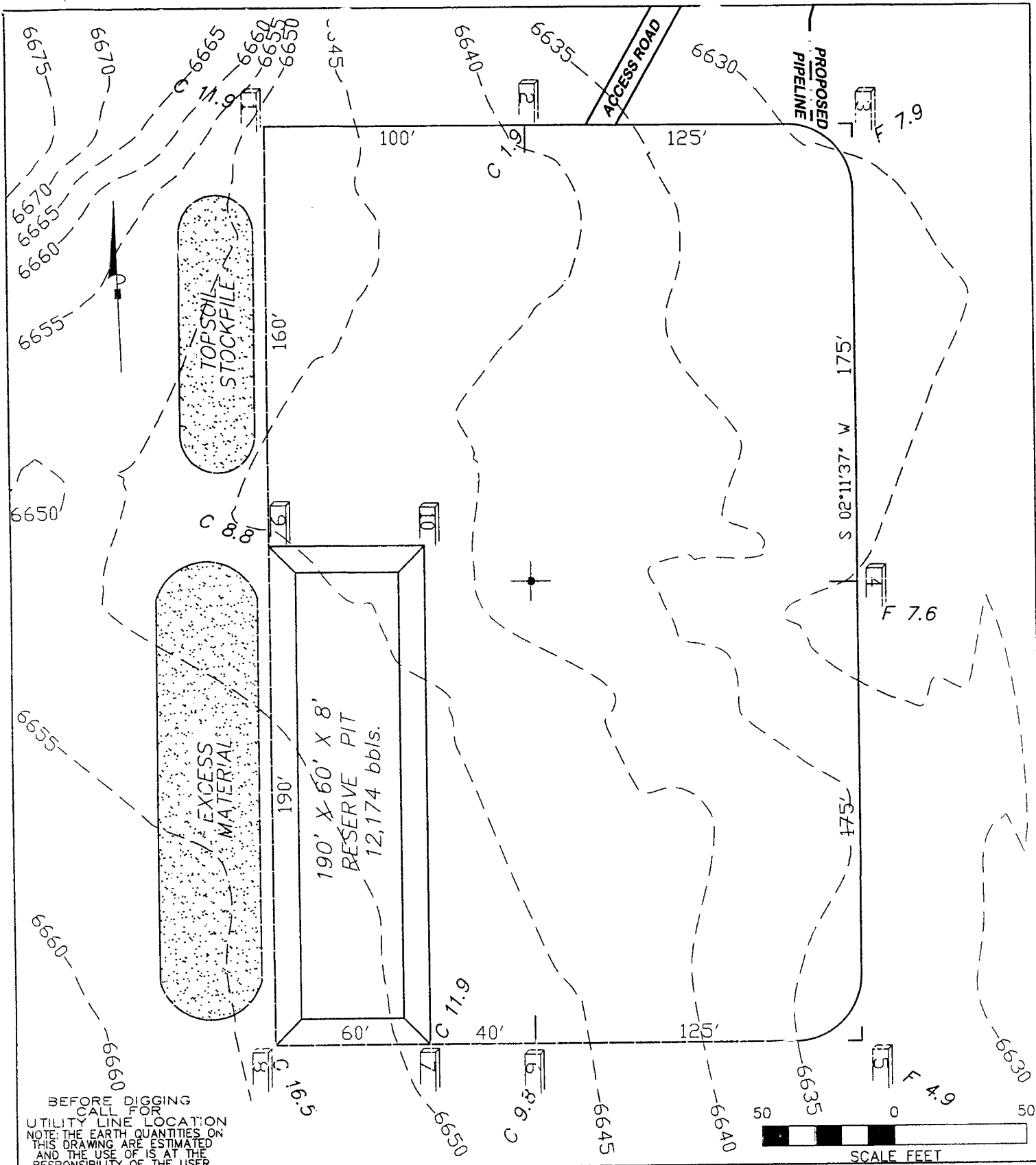
JOB No. 13598

REVISED: 4/13/06

ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25

ESTIMATED EARTHWORK

ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	12288 CY	4633 CY	1474 CY	6181 CY
PIT	2532 CY			2532 CY
TOTALS	14820 CY	4633 CY	1474 CY	8713 CY



DRIFFIN & ASSOCIATES, INC.

ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25

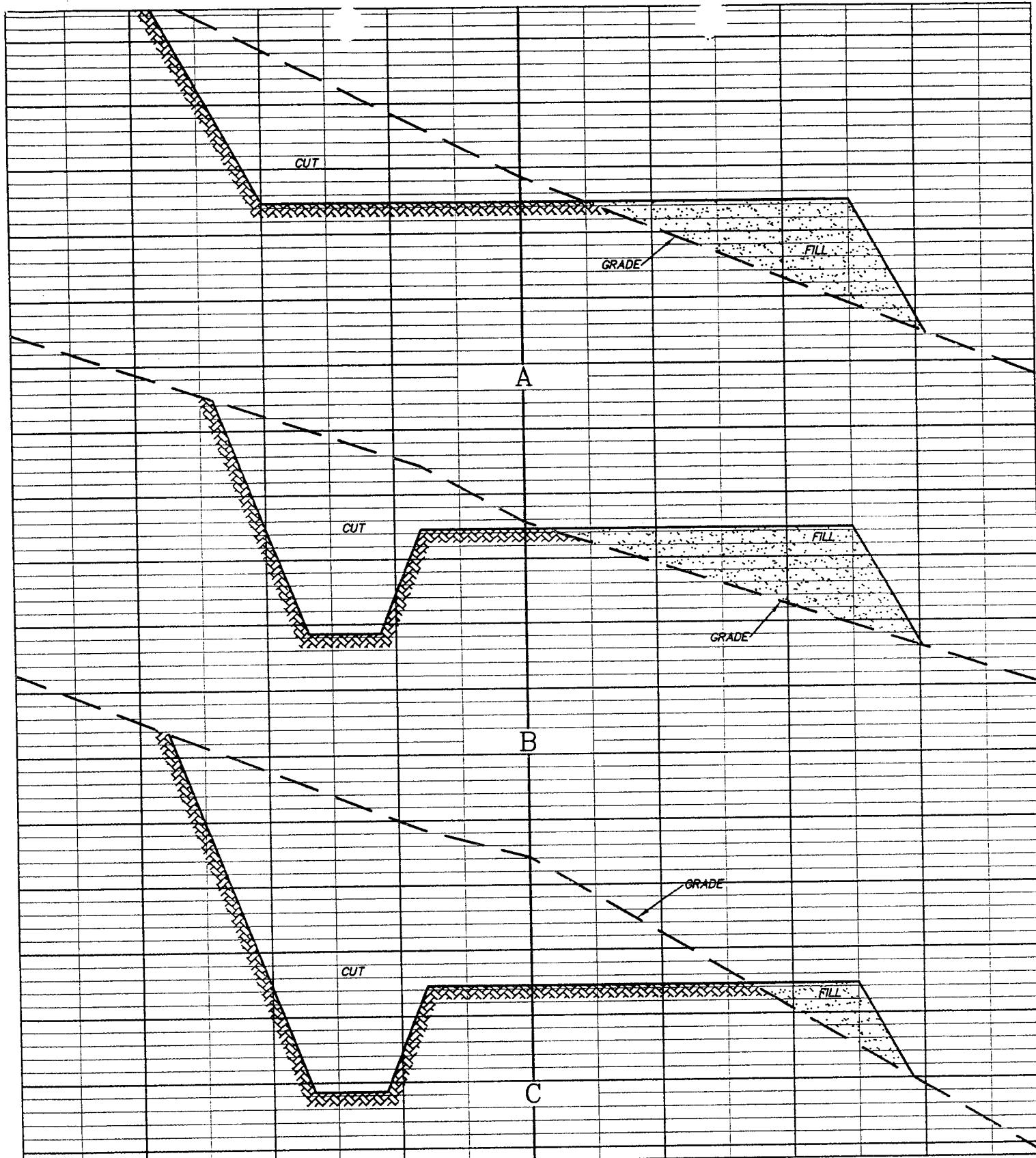
1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

JOB No. 13598

REVISED: 4/13/06

SCALE: 1" = 50'

EXHIBIT 2A



RIFFIN & ASSOCIATES, INC.

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

JOB No. 13598

REVISED: 4/13/06

ENCANA OIL & GAS (USA) INC.
BULL HORN FED 15-14-30-25

HORZ. 1" = 50' VERT. 1" = 10'

UNGRADED ELEVATION: 6637.7'
FINISHED ELEVATION: 6637.2'

EXHIBIT 3

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/24/2006

API NO. ASSIGNED: 43-037-31848

WELL NAME: BULL HORN FED 15-14-30-25

OPERATOR: ENCANA OIL & GAS (USA) (N2175)

CONTACT: JEVIN CROTEAU

PHONE NUMBER: 303-623-2300

PROPOSED LOCATION:

NENE 15 300S 250E

SURFACE: 0778 FNL 0596 FEL

BOTTOM: 0550 FNL 1250 FEL

COUNTY: SAN JUAN

LATITUDE: 38.18310 LONGITUDE: -109.1576

UTM SURF EASTINGS: 661367 NORTHINGS: 4227529

FIELD NAME: WILDCAT (1)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74464

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: HNKRT

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. RLB0004733)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. T30139)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

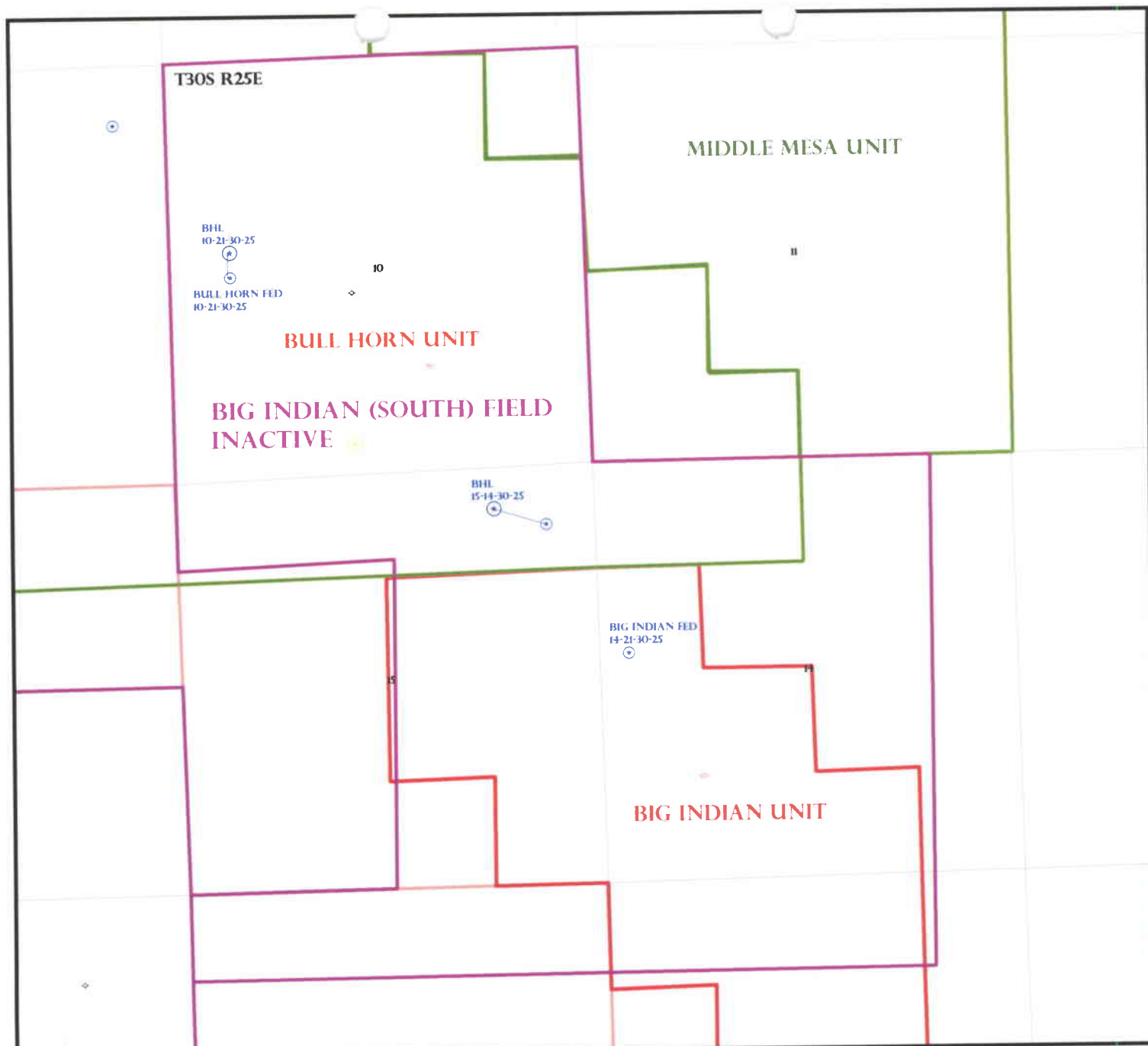
LOCATION AND SITING:

___ R649-2-3.
Unit: BULL HORN *OK*
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1. Federal Approval
2. Spacing Dir



OPERATOR: ENCANA O&G USA (N2175)

SEC: 10,15 T. 30S R. 25E

FIELD: WILDCAT (001)

COUNTY: SAN JUAN

SPACING: R649-3-11 / DIRECTIONAL DRILLING

Field Status

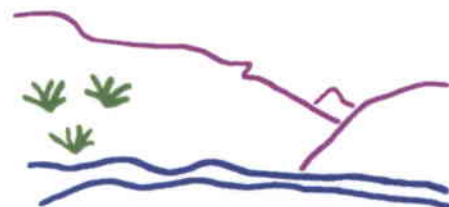
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 27-APRIL-2006



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

May 1, 2006

EnCana Oil & Gas (USA) Inc.
370 17th Street, Suite 1700
Denver, CO 80202

Re: Bull Horn Fed 15-14-30-25 Well, Surface Location 778' FNL, 596' FEL,
NE NE, Sec. 15, T. 30 South, R. 25 East, Bottom Location 550' FNL,
1250' FEL, NE NE, Sec. 15, T. 30 South, R. 25 East, San Juan County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-037-31848.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt
Associate Director

mf
Enclosures

cc: San Juan County Assessor
Bureau of Land Management, Monticello District Office

Operator: EnCana Oil & Gas (USA) Inc.
Well Name & Number Bull Horn Fed 15-14-30-25
API Number: 43-037-31848
Lease: UTU-74464

Surface Location: NE NE **Sec.** 15 **T.** 30 South **R.** 25 East
Bottom Location: NE NE **Sec.** 15 **T.** 30 South **R.** 25 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

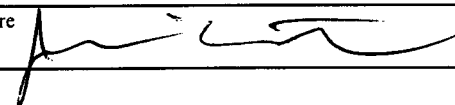
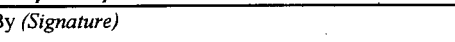
1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74464
1b. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EnCana Oil & Gas (USA) Inc.		7. If Unit or CA Agreement, Name and No. Bull Horn Unit #UTU-81301X
3a. Address 370 17th St., Suite 1700, Denver CO 80202		8. Lease Name and Well No. Bull Horn Fed 15-14-30-25
3b. Phone No. (include area code) 303-623-2300		9. API Well No. 4303731848
4. Location of well (Report location clearly and in accordance with any State requirements. *) At surface 778' FNL & 596' FEL At proposed prod. zone 550' FNL & 1250' FEL		10. Field and Pool, or Exploratory Big Indian (South) Field
11. Sec., T., R., M., or Blk. And Survey or Area Sec. 15, T30S-R25E		12. County or Parish San Juan
13. State Utah		14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 10 Miles SE of La Sal, UT
15. Distance from proposed* location to nearest property or lease line, ft. 550' (Also to nearest drlg unit line, if any) 768' Unit line	16. No. of Acres in lease 520.00	17. Spacing Unit dedicated to this well 40 acres
18. Distance from proposed location* to nearest well, drilling completed, applied for, on this lease, ft. Approx. 2019' from nearest Unit well	19. Proposed Depth 5675' TVD	20. BLM/ BIA Bond No. on file RLB0004733 UT10025
21. Elevations (Show whether DF, RT, GR, etc.) 6637.7' GR	22. Approximate date work will start* June, 2006	23. Estimated Duration 30 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1 shall be attached to this form:

- | | |
|---|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/ or plans as may be required by the authorized officer. |

I hereby certify that EnCana Oil & Gas (USA) Inc. is responsible under the terms and conditions of the lease to conduct lease operations.
Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by RLB0004733.

25. Signature 	Name (Printed/ Typed) Jevin Croteau	Date 4/21/06
Title Regulatory Analyst		
Approved By (Signature) 	Name (Printed/ Typed) Assistant Field Manager, Division of Resources	Date 5/15/06
Title Assistant Field Manager, Division of Resources		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

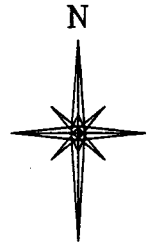
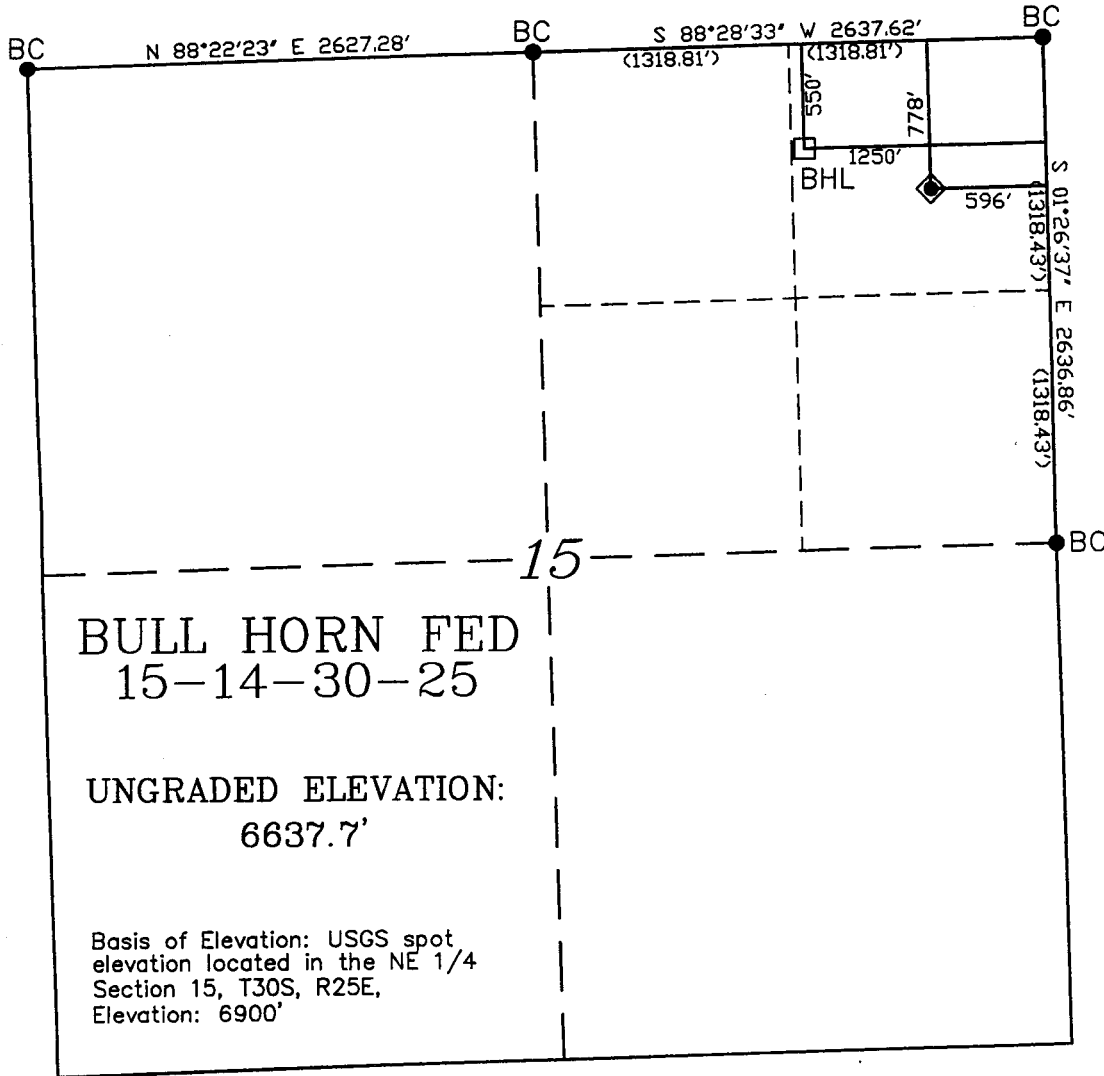
Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
CONDITIONS OF APPROVAL ATTACHED
MAY 22 2006

DIV. OF OIL, GAS & MINING

RECEIVED
BUREAU OF LAND MANAGEMENT
MAY 24 2006
DIV. OF OIL, GAS & MINING

R. 25 E.



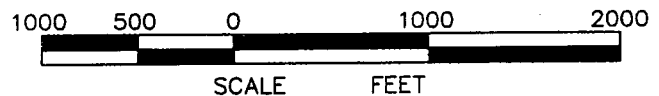
SCALE: 1" = 1000'

T. 30 S.

LATITUDE
NORTH 38.182999 DEG.
LONGITUDE
WEST 109.157487 DEG.

NORTHING
560555.63
EASTING
2673276.19

DATUM
SPCS UT SOUTH (NAD 27)



SURVEYOR'S STATEMENT

I, Louis A. Pence, of Rock Springs, Wyoming, hereby state: This map was made from notes taken during an actual survey under my direct supervision on APRIL 6, 2006, and it correctly shows the location of BULL HORN FED 15-14-30-25.

NOTES

- ◆ WELL LOCATION
- FOUND MONUMENT
- APPROXIMATE BOTTOM HOLE LOCATION

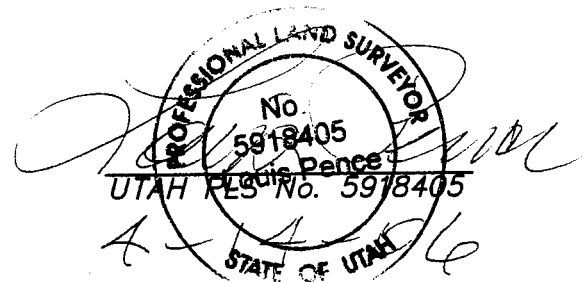


EXHIBIT 1

DG RIFFIN & ASSOCIATES, INC.

1414 ELK ST., SUITE 202
ROCK SPRINGS, WY 82901
(307) 362-5028

SCALE: 1" = 1000'
JOB No. 13598
REVISED: 4/13/06

**PLAT OF DRILLING LOCATION
FOR
ENCANA OIL & GAS (USA) INC.**

**778' F/NL & 596' F/EL, SECTION 15,
T. 30 S., R. 25 E., SALT LAKE B.M.
SAN JUAN COUNTY, UTAH**

EnCana Oil & Gas (USA), Inc.
Bull Horn Federal 15-14-30-25
Lease UTU-74464
Bull Horn Unit (UTU-81301-X)
Location: Surf- NE/NE Section 10, T30S, R25E
BHL is in the same quarter-quarter section
San Juan County, Utah

A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that EnCana Oil & Gas (USA), Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1005 (Principal – EnCana Oil & Gas (USA), Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

A. DRILLING PROGRAM

1. The proposed 3M BOPE is adequate for anticipated conditions. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGM) is required before conducting any surface disturbing activities.
3. The surface casing shall be set not less than 50 feet into the Chinle Formation.

B. SURFACE USE PLAN

1. Cultural resource sites identified in the inventory reports prepared by Four Corners Archaeological Services (4-CAS Report Nos. 2615 and 2616), will be avoided during all phases of the project.
2. The operator or his contractor will contact the Moab Field Office (Rich McClure, 435-259- 2127), at least two working days prior to the anticipated start of construction to schedule a pre-work conference. The construction contractor and an approved archaeologist will attend the pre-work conference to inspect cultural resource sites and discuss procedures for avoidance (such as monitoring, flagging, fencing, constructing berms).
3. In order to avoid impacts to the sites identified in the cultural resources inventory reports, several actions will be implemented during road construction operations:
 - a. An approved archaeologist will monitor the road construction near the cultural resource sites identified in the inventory reports.
 - b. An approved archaeologist will select the boundaries of construction zones and areas for flagging, fencing, constructing soil berms to identify the areas to be avoided during construction. The operator will be responsible for assuring that these areas are identified to construction personnel and that the sites are not impacted during the road construction.
 - c. The operator will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts.
 - d. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the operator, or any person working on his behalf, on public or Federal land will be immediately reported to the authorized officer. Operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator will be responsible for the cost of evaluation of the discovery and proper mitigation measures. Any decision as to proper mitigation shall be made by the authorized officer after consulting with the operator.
4. In order to protect watershed values, no road/well pad construction or drilling operations will be authorized between November 1 and April 30. The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.
5. In order to protect wintering big game animals, no road/well pad construction or drilling operations will be authorized between November 1 and May 15. The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.

6. The operator will be responsible for weed control on the disturbed areas within the limits of the well pad and road construction. The operator will be responsible for consultation with the authorized officer and/or local authorities for acceptable weed control methods.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Contact the BLM, Natural Resource Protection Specialist at least 48-hours prior to commencing construction of location.

Spud- The spud date will be reported to BLM 24-hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab Field Office on a weekly basis.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

Sundry Notices- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed with the Moab Field Office for approval of all changes of plans and subsequent operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

Drilling Suspensions- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

Cultural Resources- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Moab Field Office is to be notified.

First Production- Should the well be successfully completed for production, the Moab Field Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Moab Field Office. The Moab Field Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab Field Office not later than thirty-days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor (BLM) shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

Produced Water- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

Plugging and Abandonment- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Rich McClure (435-259-2127) BLM Moab Field Office, or Jeff Brown (435-587-1525) BLM Monticello Field Office for the following:

2 days prior to commencement of dirt work, construction and reclamation (McClure);

1 day prior to spudding (Brown);

50 feet prior to reaching the surface casing setting depth (Brown);

3 hours prior to testing BOPE (Brown).

If the person at the above number cannot be reached, notify the Moab Field Office at 435-259-2100. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Field Office at 435-259-2100. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: 435-259-2117

Home: 435-259-2214

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EnCana Oil & Gas (USA) Inc.
Address: 370 17th Street, Suite 1700
city Denver
state CO zip 80202

Operator Account Number: N 2175
Phone Number: (720) 876-5431

Well 1 43-037-31848

API Number	Well Name		QQ	Sec	Twp	Rng	County
4303731838	Bull Horn Fed 15-14-30-25		NENE	15	30S	25E	San Juan
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	<u>99999</u>	<u>14393</u>	<u>7/17/2006</u>		<u>7/31/06</u>		
Comments: <u>HNKRT</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

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Jane Washburn

Name (Please Print)

Signature

Engineering Tech

Title

7/27/2006

Date

PASON SYSTEMS USA CORP.

16100 Table Mountain Parkway, Suite 100

Golden, Colorado 80403

Golden (720) 880-2000

Rig Cell (303) 204-8332

Geologist: Daniel Brahosky

CONFIDENTIAL

T 30S R 25E S-15
43-037-31848**DAILY MORNING REPORT**DATE 7/23/06, DrillingCOMPANY & WELL Encana Oil & Gas (USA) INC. BULL HORN FED 15-14-30-25DEPTH (ft) (Same est.) 2795 YESTERDAYS DEPTH (ft) 2125 FT/24 Hr 670FORMATION NOW DRILLING IN CutlerFORMATION TOPS Cutler @ 1985'PROJECTED FORMATION TOPS Honaker Trail @ 3019', Honker Trail HSST @ 4314', La Sal @ 4487',
La Sal SH @ 4809', Hatch @ 4875'BGG 37-85u 24 hr.Lo/ Hi 15u/2849u TRIP GAS _____CONNECTION GAS 136u-1446u DOWN TIME GAS _____**GAS SHOWS AND DRILLING BREAKS**

DEPTH	DRILL RATE	PEAK	BG GAS	DEPTH	DRILL RATE	PEAK	BG GAS
2466-91'	1.1,0.7,0.2	2849u	24u				

LITHOLOGY 60%SS 40% SH SAMPLE QUALITY: Good - FairFLOR., CUT, OR STAIN No showsBITS & TRIPS Bit #2 7 7/8, HTC, HC506ZX, IN-2125'WOB 14 RPM 38 PP 1235 SPM 120 LAG 20.73 MIN. AT 2808' FEETMUD AT 2784' WT 9.0 VIS 40 PH _____ WL _____ CHL _____ CK _____

SURVEYS _____

Remarks Drilling ahead,

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DIV. OF OIL, GAS & MINING

PASON SYSTEMS USA CORP.

16100 Table Mountain Parkway, Suite 100

Golden, Colorado 80403

Golden (720) 880-2000

Rig Cell (303) 204-8332

Geologist: Daniel Brahosky

CONFIDENTIAL

T30S ASE S/S
43-037-31848**DAILY MORNING REPORT**DATE 7/24/06, DrillingCOMPANY & WELL Encana Oil & Gas (USA) INC. BULL HORN FED 15-14-30-25DEPTH (ft) (Same est.) 3707 YESTERDAYS DEPTH (ft) 2795 FT/24 Hr 912FORMATION NOW DRILLING IN Honaker TrailFORMATION TOPS Cutler @ 1985', Honaker Trail @ 3019'PROJECTED FORMATION TOPS Honaker Trail @ 3019', Honker Trail HSST @ 4314', La Sal @ 4487',
La Sal SH @ 4809', Hatch @ 4875'BGG 24u-209u 24 hr.Lo/ Hi 24u-4479u TRIP GAS _____CONNECTION GAS 222u-934u DOWN TIME GAS _____**GAS SHOWS AND DRILLING BREAKS**

DEPTH	DRILL RATE	PEAK	BG GAS	DEPTH	DRILL RATE	PEAK	BG GAS
2848-70'	0.5,0.3,0.3	1027u	37u				
2877-05'	0.3,1.1,0.4	974u	189u				
2953-70'	1.1,0.6,0.6	3086u	123u				
3021-31'	1.0,1.0,0.6	1310u	116u				
3038-50'	0.3,0.4,0.3	1869u	135u				
3130-57'	1.3,0.5,0.6	4479u	103u				
3333-43	2.2,2.0,2.1	1139u	24u				

LITHOLOGY 60% SLTST 10% SS 40% SH: LS layersSAMPLE QUALITY: Good - FairFLOR., CUT, OR STAIN No showsBITS & TRIPS Bit #2 7 7/8, HTC, HC506ZX, IN-2125'WOB 17 RPM 36 PP 1350 SPM 117 LAG 25.89 MIN. AT 3729 FEETMUD AT 3700' WT 8.9 VIS 42 PH _____ WL _____ CHL _____ CK _____

SURVEYS _____

Remarks Drilling ahead,

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DIV. OF OIL, GAS & MINING

PASON SYSTEMS USA CORP.

16100 Table Mountain Parkway, Suite 100
Golden, Colorado 80403
Golden (720) 880-2000
Rig Cell (303) 204-8332
Geologist: Daniel Brahosky

CONFIDENTIAL

T305 R25E S-15
43-047-31848

DAILY MORNING REPORTDATE 7/25/06, DrillingCOMPANY & WELL Encana Oil & Gas (USA) INC. BULLHORN FED 15-14-30-25DEPTH (ft) (Same est.) 4440 YESTERDAY'S DEPTH (ft) 3707 FT/24 Hr 733FORMATION NOW DRILLING IN Honker Trail HSSTFORMATION TOPS Cutler @ 1985', Honaker Trail @ 3052', Honker Trail HSST @ 4314'PROJECTED FORMATION TOPS La Sal @ 4487', La Sal SH @ 4809', Hatch @ 4875'BGG 24u-95u 24 hr.Lo/ Hi 24u-2360u TRIP GAS _____CONNECTION GAS 123u-2360u DOWN TIME GAS _____**GAS SHOWS AND DRILLING BREAKS**

DEPTH	DRILL RATE	PEAK	BG GAS	DEPTH	DRILL RATE	PEAK	BG GAS
3811-26'	1.4,1.1,0.6	718u	70u				

LITHOLOGY SLTST, LS, DOLO, occc SS & SHSAMPLE QUALITY: Good - FairFLOR., CUT, OR STAIN Occ yel gld flor NSOCBITS & TRIPS Bit #2 7 7/8, HTC, HC506ZX, IN-2125'WOB 15 RPM 0 PP 2000 SPM 120 LAG 29.90 MIN. AT 4442 FEETMUD AT 4406' WT 8.9 VIS 48 PH _____ WL _____ CHL _____ CK _____

SURVEYS _____

Remarks Drilling ahead,

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DIV. OF OIL, GAS & MINING

PASON SYSTEMS USA CORP.

16100 Table Mountain Parkway, Suite 100

Golden, Colorado 80403

Golden (720) 880-2000

Rig Cell (303) 204-8332

Geologist: Daniel Brahosky

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T30S A25 F-S-15
43-037-31848**DAILY MORNING REPORT**DATE 7/26/06, DrillingCOMPANY & WELL Encana Oil & Gas (USA) INC. BULL HORN FED 15-14-30-25DEPTH (ft) (5am est.) 4850 YESTERDAYS DEPTH (ft) 4440 FT/24 Hr 410FORMATION NOW DRILLING IN La SalFORMATION TOPS Cutler @ 1985', Honaker Trail @ 3052', Honker Trail HSST @ 4314'. La Sal @ 4487'PROJECTED FORMATION TOPS La Sal SH @ 4809', Hatch @ 4875'BGG 24u-85uu 24 hr.Lo/ Hi 24u-436u TRIP GAS _____CONNECTION GAS 105u DOWN TIME GAS _____**GAS SHOWS AND DRILLING BREAKS**

DEPTH	DRILL RATE	PEAK	BG GAS	DEPTH	DRILL RATE	PEAK	BG GAS
No shows							

LITHOLOGY SLTST, LS, DOLO, occc SS & SHSAMPLE QUALITY: Good - FairFLOR., CUT, OR STAIN Occ yel gld flor NSOCBITS & TRIPS Bit #2 7 7/8, HTC, HC506ZX, IN-2125'WOB 17 RPM 50 PP 1382 SPM 120 LAG 32.32 MIN. AT 4860' FEETMUD AT 4505' WT 8.9* VIS 47 PH _____ WL _____ CHL _____ CK _____

SURVEYS _____

Remarks Drilling ahead,

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DIV. OF OIL GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

State of Utah

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-74464
2. Name of Operator: EnCana Oil & Gas (USA) Inc.		6. If Indian, Allottee or Tribe Name NA
3. Address and Telephone No. 370 Seventeenth Street, Suite 1700, Denver, CO 80202		7. If Unit or CA/Agreement Designation Bull Horn Unit #UTU-81301X
4. Location of Well (Footage, T, R, M, or Survey Description) 778' FNL, 596' FEL Sec 15-T30S-R25E		8. Well Name and No. Bull Horn Fed 15-14-30-25
		9. API Well No. 43-037-31848
		10. Field and Pool, or Exploratory Area Big Indian (South) Field
		11. County or Parish, State San Juan County, UT

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (start/resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Notice of Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

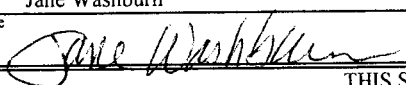
13. Describe Proposed or completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, A form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The Bull Horn Fed 15-14-30-25 spudded on 7/17/2006. Attached are daily drilling reports from 7/16/06 through 7/25/06 to provide detailed information.

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14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Jane Washburn	Title Engineering Tech
Signature 	Date 07/26/2006
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by	Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

REGULATORY DRILLING SUMMARY

CONFIDENTIAL **ENCANA**
Energy Services & Solutions Inc.

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/25/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 9
Spud Date : 07/17/2006 Days From Spud : 8 Depth At 06:00 : 4447
Morning Operations : DRILLING AHEAD Estimated Total Depth : 5675

Remarks :
S.M.=KOOMEY
S.M.=CHOKE MANIFOLD
SUPERVISOR= MIKE QUINTANA 866-561-6947

Time To	Description
11:00 AM	DRILL F/ 3738 TO 3929
11:30 AM	RIG SERVICE
6:00 AM	DRILL F/ 3929 TO 4447

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/24/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 8
Spud Date : 07/17/2006 Days From Spud : 7 Depth At 06:00 : 3738
Morning Operations : DRILLING AHEAD Estimated Total Depth : 5675

Remarks :
S.M.=HOUSE KEEPING
S.M.=CATHEADS & DRUM CLUTCH
STILL NO LOSSES
SUPERVISOR= MIKE QUINTANA 866-561-6947

Time To	Description
7:00 AM	DRILL F/ 2815 TO 2910
7:30 AM	RIG SERVICE
6:00 AM	DRILL F/ 2910 TO 3738

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/23/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 7
Spud Date : 07/17/2006 Days From Spud : 6 Depth At 06:00 : 2815
Morning Operations : DRILL / SLIDING AHEAD Estimated Total Depth : 5675

Remarks :
S.M.=TRIPPING PIPE
S.M.=ELECTRIC MOTORS & SCR
SPUDED OUT FROM UNDER SURFACE @ 1300 PM ON 7/22/2006
TAGGED FLOAT COLLAR @2076 AND FLOAT SHOE @2123
NO LOSSES / NO WATER FLOW
SUPERVISOR= MIKE QUINTANA 866-561-6947

Time To	Description
10:00 AM	TRIP IN HOLE W/ NEW MWD
11:00 AM	INSTALL ROTATING RUBBER AND DRIVERS
1:00 PM	TAG PLUG AT 2066 DRILL PLUG -FLOAT COLLAR @2076' AND FLOAT SHOE @2123
5:00 PM	DRILL F/ 2125 TO 2211
5:30 PM	RIG SERVICE
2:30 AM	DRILL F/ 2211 TO 2688
3:00 AM	RIG SERVICE
6:00 AM	DRILL F/ 2688 TO 2815

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REGULATORY DRILLING SUMMARY

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Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/22/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 6
Spud Date : 07/17/2006 Days From Spud : 5 Depth At 06:00 : 2125
Morning Operations : P.O.O.H. F/ MWD Estimated Total Depth : 5675

Remarks :

S.M.= PRESURE TESTING BOPE
ALL WERE TESTED TO 300/3000 @ 10 MIN KELLY
-UPPER -LOWER KELLY VALVES - FLOOR VALVES
-KILL LINE- INSIDE & OUT SIDE MANUAL VALVES
-BLIND RAMS - PIPE RAMS -CHOKE MAN -
HYDRILL WAS TESTED TO 300/1500 @10 MIN
CASING TESTED TO 1175 PSI FOR 30 MIN.

MIKE QUINTANA SUPERVISER 866-561-6947

Time To	Description
2:30 PM	TEST BOPE
9:00 PM	NIPPLE UP & REFAB FLOW LINE & GAS BUSTER
2:00 AM	LOAD UP PIPE RACKS - PU DIRECTIONAL TOOLS & ORINTATE ATTEMPT TO RUN IN W / 1.5 MTR -
5:00 AM	T.I.H. (MWD FAILED WOULD NOT SEND UP PULSE
6:00 AM	P.O.O.H.

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/21/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 5
Spud Date : 07/17/2006 Days From Spud : 4 Depth At 06:00 : 2125
Morning Operations : TEST B.O.P.E. Estimated Total Depth : 5675

Remarks :

S.M.=NIPPLE UP
S.M.=FORK LIFT

MIKE QUINTANA / SUPERVISOR 866-561-6947

Time To	Description
10:00 AM	W.O.C.
5:00 PM	CUT OFF CASING & WELD ON WELL HEAD
2:30 AM	NIPPLE UP B.O.P.E.
6:00 AM	PRESURE TEST B.O.P.E.

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/20/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 4
Spud Date : 07/17/2006 Days From Spud : 3 Depth At 06:00 : 2125
Morning Operations : Cementing Estimated Total Depth : 5675

Remarks :

MIKE QUINTANA WORKED AS C.O. SUPERVISOR
SAFETY MEETING= CEMENTING
58 JTS 8.625 CASSING SHOE SET AT 2124 -FLOAT
COLLAR AT 2079
PLUG DOWN AT 0600 AM 7/20/2006 BUMPED PLUG TO
1068 PSI - FLOATS HELD
ANN. DROPE 20' PUMPED 3 BBLS DOWN BACK SIDE
TO TOP OFF

Time To	Description
9:30 AM	Drill from 2058' to 2125'
11:00 AM	Circ
2:30 PM	Wiper Trip
3:30 PM	Circ
6:30 PM	LAY DOWN 8" DIRECTIONAL TOOLS
3:00 AM	RIG UP CASERS -HOLD S.M. & RUN CASING
4:00 AM	CIRC (RIG DWN. CASERS)
6:00 AM	RIG UP CMT. - HOLD S.M. & CEMENT

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DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY

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Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/19/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 3
Spud Date : 07/17/2006 Days From Spud : 2 Depth At 06:00 : 2058
Morning Operations : Drilling Ahead Estimated Total Depth : 5675

Time To	Description
11:30 AM	Drill from 842' to 1144'
12:00 PM	Service Rig
12:30 AM	Drill from 1144' to 1618'
1:00 AM	Service Rig
6:00 AM	Drill from 1618' to 2058

Remarks :
Supervisor Mike Smith
Daylight tour 3 Hands Short Handed 1 Driller & 1
Roughneck on Location
Began mud up @ 1950'
SUPERVISOR MIKE QUINTANA

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/18/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 2
Spud Date : 07/17/2006 Days From Spud : 1 Depth At 06:00 : 842
Morning Operations : Drilling Estimated Total Depth : 5675

Time To	Description
1:30 AM	Drill from 112' to 723'
2:00 AM	Service Rig
6:00 AM	Drill from 723' to 842'

Remarks :
Rig Supervisor Mike Smith

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/17/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 1
Spud Date : 07/17/2006 Days From Spud : 0 Depth At 06:00 : 112
Morning Operations : Drilling Estimated Total Depth : 5675

Time To	Description
2:00 PM	Rig Up
5:00 PM	P.U.Tools
10:00 PM	Drill Rat Hole
11:30 PM	Lay Down 6" Motor & SLM BHA
2:00 AM	P.U. Dir. Tools & Orientate
3:30 AM	Drill from 65' to 86'
4:30 AM	Service Rig & Straighten Drilling Line on Drum
6:00 AM	Drill from 86' to 112'

Remarks :
Supervisor Mike Smith
Daywork @ 14:00 hrs 7/16/2006
Tagged up @ 65'

Well : **Bull Horn Fed 15-14-30-25** API # : 4303731848 Operations Date : 07/16/2006
Surface Location : NENE-15-30S-25 E 6th PM Area : Bull Horn Report # : 0
Spud Date : 07/17/2006 Days From Spud : 0 Depth At 06:00 :
Morning Operations : Rig up Estimated Total Depth : 5675

Time To	Description
6:00 AM	Rig up

Remarks :
Rig Supervisor Mike Smith



EnCana Oil & Gas (USA) Inc.

370 17th Street
Suite 1700
Denver, CO 80202

tel: (303) 623-2300
fax: (303) 623-2400
www.encana.com

August 8, 2006

CONFIDENTIAL

Re: Notice of Well Capable of Production
Bull Horn Unit #15-14-30-25 Well
NENE of Sec. 15, T30S, R25E
Bull Horn Unit Area
San Juan County, Utah

CONFIDENTIAL INFORMATION

United States Department of the Interior
Bureau of Land Management
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

Attn: Mr. Michael L. Coulthard, PE (*transmitted to mcoultha@ut.blm.gov*)

Be advised that the above captioned well is capable of production. The following information is provided for your review:

Operator Name: EnCana Oil & Gas (USA) Inc.

Well Identification: Bull Horn Fed 15-14-30-25

Unit Agreement: Bull Horn Unit #UTU-81301X

APD Location: 778' FNL, 596' FEL of Section 15, Township 30 South, Range 25 East (surface)
550' FNL, 1250' FEL of Section 15, Township 30 South, Range 25 East (prod. zone)

Geologic analysis: In summary, the Bull Horn 15-14 came in 16' low to prediction and right on strike with the Bull Horn 10-43. The well also has more net pay than the BH 10-43 due to sand thickening and the presence of a new sand not seen in the 10-43. Sand quality is good throughout the wellbore with average porosities in the teens to low 20's. Water saturations are similar to the 10-43 and therefore it is predicted that this well will likely produce water. However, with 191' of net pay, the well could IP over 3 MMCFD. Sand quality in the La Sal Shale sand is very poor and therefore this interval will not be completed. The productive sands in the Big Indian #4 (CUM 2.2 BCFE) are of high reservoir quality, have good shows but look wet. These sand could potentially have 91' of net pay further up structure.

Initial Potential Test Data: (See attachment)

Thank you for your immediate attention to this matter. If you have questions or if I may be of service, please contact me at 720-876-5264.

Sincerely,
ENCANA OIL & GAS (USA) INC.

Michael Holland
Land Negotiator

Cc: mth, rc, ca, gh, lh, br., Cabot Oil & Gas Corporation, Utah Division of Oil, Gas and Mining
Attachments

RECEIVED

AUG 10 2006

F-127

T-809 P.005/005

979 864 3305

From-ENCANA

Aug-05-2005 12:42



Northland Energy USA
517 Sage Road
Evanston, WY 82930
Telephone: 307.318.5300
Facsimile: 307.318.5300
www.precisiondrilling.com

CONFIDENTIAL

Encana Corporation
15-14

Operation:
Pool or Zone:
Flat of Area:
Test Start:
Test End:
FEB Job #:

Special Test
Big Indian
3 Aug 2006
5 Aug 2006

Time	Elapsed Time	Choke	Well Head Data			Densite				Cum. Q Total	Cond/Oil Prod.		Water Production	
			Tubing Pressure	Tubing Temp	Coating Pressure	Sticks Pressure	DW.	Temp.	Q		Incr Cond Volume 1	Cum Cond 1	Incr Water Volume 1	Cum Water 1
hh:mm	Hours	Barrels	psi	°F	psi	psi	in.H ₂ O	°F	MMscf/d	MMscf	barrels	barrels	barrels	barrels
08/03/03														
17:00			Opening Pressure 750 psi. Change choke to 0.2600 in. (18/64) Changed orifice plate to 1.3750 in.											
17:15	17.3	18	480	43	510	120	16.00	46	0.67	0.01				
17:30	17.6	18	485	43	495	110	24.00	43	0.79	0.02				
17:45	17.8	18	470	34	490	111	24.00	43	0.79	0.02				
18:00	18.0	18	475	44	495	111	24.00	43	0.79	0.03				
18:15	18.3	18	480	42	500	115	24.00	42	0.80	0.04				
18:30	18.5	18	480	42	500	115	24.00	40	0.80	0.05				
18:45	18.8	18	480	42	500	115	24.00	40	0.80	0.06				
19:00	19.0	18	480	42	500	115	24.00	40	0.80	0.07				
19:15	19.3	18	485	41	500	115	24.00	40	0.80	0.07				
19:30	19.5	18	485	41	505	115	24.00	39	0.81	0.08				
19:45	19.8	18	485	41	505	115	24.00	39	0.81	0.08				
20:00	20.0	18	485	41	505	115	24.00	38	0.81	0.10				
20:15	20.3	18	490	40	505	115	24.00	38	0.81	0.11				
20:30	20.6	18	495	40	505	115	24.00	37	0.81	0.12				
20:45	20.8	18	495	40	510	115	24.00	38	0.81	0.12				
21:00	21.0	18	500	40	510	110	24.00	38	0.79	0.13				
21:15	21.3	18	500	41	510	110	24.00	38	0.79	0.14				
21:30	21.6	18	500	41	510	110	24.00	38	0.79	0.15				
21:45	21.8	18	500	41	515	105	24.00	38	0.77	0.16				
22:00	22.0	18	500	42	515	105	24.00	37	0.78	0.16				
22:30	22.5	18	505	42	520	105	24.00	37	0.78	0.16				
23:00	23.0	18	505	42	520	105	24.00	36	0.78	0.20				
23:30	23.5	18	505	40	520	105	24.00	37	0.78	0.21				
24:00	24.0	18	505	40	520	105	24.00	38	0.77	0.23				
08/08/04														
00:30	24.5	18	605	40	625	100	24.00	38	0.78	0.26				
01:00	25.0	18	505	38	625	100	24.00	38	0.78	0.28				
01:30	25.5	18	510	38	625	100	24.00	37	0.76	0.28				
02:00	26.0	18	510	38	630	100	24.00	37	0.78	0.29				
02:30	26.5	18	510	38	630	100	24.00	37	0.78	0.31				
03:00	27.0	18	510	38	630	100	24.00	38	0.78	0.32				

F-127

T-809 P.004/005

970 864 3305

From-ENCANA

Aug-06-2006 12:42



Northland Energy USA
597 Sage Road
Evanston, WY 82930
Telephone: 307.740.3305
Facsimile: 307.740.3303
www.precisionenergy.com

CONFIDENTIAL

EnCana Corporation
15-14

Operation: Special Test
Pool or Zone: Big Indian
Field or Area: 3 Aug 2006
Test Start: 5 Aug 2006
Test End:
PEB Job #:

Time	Elapsed Time	Choke	Well Head Data			Daniels				Cum. Q Total	Cond/Oil Prod.		Water Production	
			Tubing Pressure	Tubing Temp	Casing Pressure	Static Pressure	Diff.	Temp.	Q		Incr Cond Volume 1	Cum Cond 1	Incr Water Volume 1	Cum Water 1
hh:mm	Hours	64ins	psi	°F	psi	psi	In H ₂ O	°F	MMscfd	Mscf	barrels	barrels	barrels	barrels
08/08/04														
03:30	27.8	18	510	37	535	100	24.00	39	0.78	0.34				
04:00	28.0	18	510	37	535	100	24.00	39	0.78	0.38				
04:30	28.6	18	510	38	535	100	24.00	40	0.76	0.37				
05:00	29.0	18	500	38	540	100	24.00	40	0.78	0.39				
05:30	29.6	18	500	38	540	100	24.00	40	0.78	0.40				
06:00	30.0	18	500	38	540	100	24.00	40	0.78	0.42				
06:30	30.6	18	500	40	540	95	24.00	39	0.74	0.43				
07:00	31.0	18	500	40	540	95	24.00	39	0.74	0.46				
07:30	31.6	18	500	41	540	95	24.00	39	0.74	0.48				
08:00	32.0	18	500	42	540	95	24.00	38	0.74	0.48				
08:30	32.6	18	500	41	540	95	24.00	38	0.74	0.50				
09:00	33.0	18	500	41	540	95	24.00	38	0.74	0.51				
09:30	33.6	18	500	41	540	95	24.00	38	0.74	0.53				
10:00	34.0	18	500	41	530	100	24.00	39	0.76	0.54				
10:30	34.6	18	500	41	530	100	24.00	39	0.78	0.56				
11:00	35.0	18	500	40	530	100	24.00	40	0.78	0.57				
11:30	35.6	18	500	40	530	100	24.00	40	0.78	0.59				
12:00	36.0	18	500	38	530	110	30.00	37	0.88	0.61				
12:30	36.6	18	500	38	530	110	24.00	38	0.79	0.62				
13:00	37.0	18	500	38	530	100	24.00	39	0.78	0.64				
13:30	37.6	18	500	38	535	100	28.00	38	0.82	0.66				
14:00	38.0	18	500	38	535	100	32.00	38	0.87	0.68				
14:30	38.6	18	500	38	535	100	32.00	37	0.88	0.69				
15:00	39.0	18	500	38	530	100	24.00	37	0.78	0.71				
15:30	39.6	18	500	39	530	100	28.00	38	0.82	0.73				
16:00	40.0	18	500	40	520	120	28.00	39	0.88	0.75				
16:30	40.6	18	490	40	520	120	32.00	40	0.95	0.76				
17:00	41.0	18	490	40	520	120	32.00	40	0.95	0.78				
18:00	42.0	18	495	40	525	116	28.00	40	0.87	0.82				
19:00	43.0	18	495	41	526	115	24.00	41	0.80	0.85				
20:00	44.0	18	495	41	525	110	24.00	40	0.79	0.89				
21:00	45.0	18	495	42	530	110	24.00	40	0.79	0.92				
22:00	46.0	18	500	41	530	105	24.00	41	0.77	0.95				
23:00	47.0	18	500	42	535	105	24.00	41	0.77	0.98				



Northland Energy USA
517 Sage Road
Evanston, WY 82030
Telephone: 307.788.5300
Facsimile: 307.249.5591
www.precisiondrilling.com

CONFIDENTIAL

EnCana Corporation
16-14

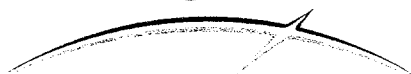
Operation: Special Test
Pool or Zone: Big Indian
Field or Area: 3 Aug 2006
Test Start: 5 Aug 2006
Test End:
PEG Job #:

Time	Elapsed Time	Checks	Well Head Data			Daniels				Cum. Q Total	Cond/Oil Prod.		Water Production	
			Tubing Pressure	Tubing Temp	Casing Pressure	Static Pressure	DMT	Temp.	Q		Incr Cond Volume 1	Cum Cond 1	Incr Water Volume 1	Cum Water 1
hh:mm	Hours	84ths	psi	°F	psi	psi	in H ₂ O	°F	MMscf/D	MMscf	barrels	barrels	barrels	barrels
08/08/04														
08/08/05														
24:00	48.0	18	505	41	540	100	24.00	40	0.78	1.02				
01:00	49.0	18	510	40	545	95	24.00	41	0.74	1.05				
02:00	50.0	18	515	41	545	95	24.00	42	0.74	1.08				
03:00	51.0	18	515	40	545	95	24.00	41	0.74	1.11				
04:00	52.0	18	515	40	545	90	24.00	40	0.72	1.14				
05:00	53.0	18	515	39	545	90	24.00	40	0.72	1.17				
06:00	53.8	18	400	38	560	90	24.00	38	0.72	1.18				
06:00	54.0	18	500	38	550	90	24.00	38	0.72	1.20				
08:30	64.5	18	600	38	550	100	24.00	38	0.78	1.21				

Start new d

Start new day

ENCANATM



EnCana Oil & Gas (USA) Inc.

370 17th Street
Suite 1700
Denver, CO 80202

tel: (303) 623-2300
fax: (303) 623-2400
www.encana.com

August 8, 2006

Re: Notice of Well Capable of Production
Bull Horn Unit #15-14-30-25 Well
NENE of Sec. 15, T30S, R25E
Bull Horn Unit Area
San Juan County, Utah

CONFIDENTIAL

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

CONFIDENTIAL INFORMATION

United States Department of the Interior
Bureau of Land Management
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

Attn: Mr. Michael L. Coulthard, PE (*transmitted to mcoultha@ut.blm.gov*)

Be advised that the above captioned well is capable of production. The following information is provided for your review:

Operator Name: EnCana Oil & Gas (USA) Inc.

Well Identification: Bull Horn Fed 15-14-30-25

Unit Agreement: Bull Horn Unit #UTU-81301X

APD Location: 778' FNL, 596' FEL of Section 15, Township 30 South, Range 25 East (surface)
550' FNL, 1250' FEL of Section 15, Township 30 South, Range 25 East (prod. zone)

Geologic analysis: In summary, the Bull Horn 15-14 came in 16' low to prediction and right on strike with the Bull Horn 10-43. The well also has more net pay than the BH 10-43 due to sand thickening and the presence of a new sand not seen in the 10-43. Sand quality is good throughout the wellbore with average porosities in the teens to low 20's. Water saturations are similar to the 10-43 and therefore it is predicted that this well will likely produce water. However, with 191' of net pay, the well could IP over 3 MMCFD. Sand quality in the La Sal Shale sand is very poor and therefore this interval will not be completed. The productive sands in the Big Indian #4 (CUM 2.2 BCFE) are of high reservoir quality, have good shows but look wet. These sand could potentially have 91' of net pay further up structure.

Initial Potential Test Data: (See attachment)

Thank you for your immediate attention to this matter. If you have questions or if I may be of service, please contact me at 720-876-5264.

Sincerely,
ENCANA OIL & GAS (USA) INC.

Michael Holland
Land Negotiator

Cc: mth, rc, ca, gh, lh, bm, Cabot Oil & Gas Corporation, Utah Division of Oil, Gas and Mining
Attachments

RECEIVED

AUG 14 2006



Northland Energy USA
517 Sage Road
Evanston, WY 82930
Telephone: 307.718.5390
Facsimile: 307.718.5593
www.precisiondrilling.com

EnCana Corporation
15-14

Operation: Special Test
Pool or Zone: Big Indian
Field or Area:
Test Start: 3 Aug 2006
Test End: 5 Aug 2006
FEB Job #:

Time	Elapsed Time	Choke	Well Head Data			Dentile				Cum. Q Total	Cond/OR Prod.		Water Production	
			Tubing Pressure	Tubing Temp	Casing Pressure	Static Pressure	Diff.	Temp.	Q		Incr Cond Volume 1	Cum Cond 1	Incr Water Volume 1	Cum Water 1
hh:mm	Hours	64ths	psi	°F	psi	psi	in.H ₂ O	°F	MMscfd	MMscf	barrels	barrels	barrels	barrels
08/03/03														
17:00			Opening Pressure 750 psi. Change choke to 0.2600 in. (10/64) Changed orifice plate to 1.3750 in.											
17:15	17.3	18	480	43	510	120	10.00	46	0.67	0.01				
17:30	17.6	18	486	43	495	110	24.00	43	0.79	0.02				
17:45	17.8	18	470	34	490	111	24.00	43	0.79	0.02				
18:00	18.0	18	475	44	495	111	24.00	43	0.79	0.03				
18:15	18.3	18	480	42	500	115	24.00	42	0.80	0.04				
18:30	18.5	18	480	42	500	115	24.00	40	0.80	0.05				
18:45	18.8	18	480	42	500	115	24.00	40	0.80	0.06				
19:00	19.0	18	480	42	500	115	24.00	40	0.80	0.07				
19:15	19.3	18	485	41	500	115	24.00	40	0.80	0.07				
19:30	19.5	18	485	41	505	115	24.00	39	0.81	0.08				
19:45	19.6	18	485	41	505	115	24.00	39	0.81	0.09				
20:00	20.0	18	485	41	505	115	24.00	38	0.81	0.10				
20:15	20.3	18	490	40	505	115	24.00	38	0.81	0.11				
20:30	20.5	18	495	40	505	115	24.00	37	0.81	0.12				
20:45	20.8	18	495	40	510	115	24.00	38	0.81	0.12				
21:00	21.0	18	500	40	510	110	24.00	38	0.79	0.13				
21:15	21.3	16	500	41	510	110	24.00	38	0.79	0.14				
21:30	21.6	16	500	41	510	110	24.00	38	0.79	0.15				
21:45	21.8	18	500	41	515	105	24.00	38	0.77	0.16				
22:00	22.0	18	500	42	515	105	24.00	37	0.78	0.16				
22:30	22.5	18	505	42	520	105	24.00	37	0.78	0.18				
23:00	23.0	18	505	42	520	105	24.00	38	0.78	0.20				
23:30	23.5	18	505	40	520	105	24.00	37	0.78	0.21				
24:00	24.0	18	505	40	520	105	24.00	38	0.77	0.23				
08/08/04														
00:30	24.5	18	505	40	525	100	24.00	38	0.78	0.25				
01:00	25.0	18	505	38	525	100	24.00	38	0.78	0.28				
01:30	26.5	18	510	38	525	100	24.00	37	0.76	0.28				
02:00	28.0	18	510	38	530	100	24.00	37	0.78	0.29				
02:30	28.5	18	510	39	530	100	24.00	37	0.78	0.31				
03:00	27.0	18	510	39	530	100	24.00	38	0.78	0.32				



Northland Energy USA
557 Sage Road
Evanston, WY 82930
Telephone: 307.789.5500
Facsimile: 307.789.3593
www.precisiondrilling.com

EnCana Corporation
15-14

Operation: Special Test
Pool or Zone: Big Indian
Field or Area: 3 Aug 2006
Test Start: 5 Aug 2006
Test End:
PEB Job#:

Time	Elapsed Time	Choke	Well Head Data			Daniels				Cum. Q Total	Cond/Oil Prod.		Water Production	
			Tubing Pressure	Tubing Temp	Casing Pressure	Static Pressure	Diff.	Temp.	Q		Incr Cond Volume 1	Cum Cond 1	Incr Water Volume 1	Cum Water 1
hh:mm	Hours	64ths	psi	°F	psi	psi	In Hg	°F	MMscfd	MMscf	barrels	barrels	barrels	barrels
08:08:04														
03:30	27.5	18	510	37	535	100	24.00	39	0.78	0.34				
04:00	28.0	18	510	37	535	100	24.00	39	0.78	0.38				
04:30	28.5	18	510	38	535	100	24.00	40	0.78	0.37				
05:00	29.0	18	500	38	540	100	24.00	40	0.78	0.39				
05:30	29.5	18	500	39	540	100	24.00	40	0.78	0.40				
06:00	30.0	18	500	38	540	100	24.00	40	0.78	0.42				
06:30	30.5	18	500	40	540	95	24.00	39	0.74	0.43				
07:00	31.0	18	500	40	540	95	24.00	39	0.74	0.45				
07:30	31.5	18	500	41	540	95	24.00	39	0.74	0.48				
08:00	32.0	18	500	42	540	95	24.00	38	0.74	0.48				
08:30	32.5	18	500	41	540	95	24.00	38	0.74	0.50				
09:00	33.0	18	500	41	540	95	24.00	38	0.74	0.51				
09:30	33.5	18	500	41	540	95	24.00	38	0.74	0.53				
10:00	34.0	18	500	41	530	100	24.00	39	0.76	0.54				
10:30	34.5	18	500	41	530	100	24.00	39	0.76	0.56				
11:00	35.0	18	500	40	530	100	24.00	40	0.76	0.57				
11:30	35.5	18	500	40	530	100	24.00	40	0.76	0.59				
12:00	36.0	18	500	39	530	110	30.00	37	0.88	0.61				
12:30	36.5	18	500	38	530	110	24.00	38	0.79	0.62				
13:00	37.0	18	500	38	530	100	24.00	39	0.76	0.64				
13:30	37.5	18	500	39	535	100	28.00	38	0.82	0.66				
14:00	38.0	18	500	39	535	100	32.00	38	0.87	0.69				
14:30	38.5	18	500	38	535	100	32.00	37	0.88	0.69				
15:00	39.0	18	500	38	530	100	24.00	37	0.78	0.71				
15:30	39.5	18	500	39	530	100	28.00	38	0.82	0.73				
16:00	40.0	18	500	40	520	120	28.00	39	0.89	0.75				
16:30	40.5	18	490	40	520	120	32.00	40	0.95	0.76				
17:00	41.0	18	490	40	520	120	32.00	40	0.95	0.78				
18:00	42.0	18	495	40	525	115	28.00	40	0.87	0.82				
19:00	43.0	18	495	41	525	115	24.00	41	0.80	0.85				
20:00	44.0	18	495	41	525	110	24.00	40	0.79	0.89				
21:00	45.0	18	495	42	530	110	24.00	40	0.79	0.92				
22:00	46.0	18	500	41	530	105	24.00	41	0.77	0.95				
23:00	47.0	18	500	42	535	105	24.00	41	0.77	0.98				



Northland Energy USA
567 Sage Road
Evanston, WY 82930
Telephone: 307.749.6590
Facsimile: 307.749.6593
www.precisiondrilling.com

Encana Corporation
15-14

Operation: Special Test
Pool or Zone:
Field or Area: Big Indian
Test Start: 3 Aug 2006
Test End: 5 Aug 2006
PES Job #:

Time	Elapsed Time	Choke	Well Head Data			Densite				Cum. Q Total	Cond/Oil Prod.		Water Production	
			Tubing Pressure	Tubing Temp	Casing Pressure	Static Pressure	Diff.	Temp.	Q		Incr Cond Volume 1	Cum Cond 1	Incr Water Volume 1	Cum Water 1
hh:mm	Hours	54ths	psi	°F	psi	psi	In. H ₂ O	°F	MMscf/d	MMscf	barrels	barrels	barrels	barrels
08/08/04														
08/08/05														
24:00	48.0	18	505	41	540	100	24.00	40	0.76	1.02				
01:00	49.0	18	510	40	545	95	24.00	41	0.74	1.05				
02:00	50.0	18	515	41	545	95	24.00	42	0.74	1.08				
03:00	51.0	18	515	40	543	95	24.00	41	0.74	1.11				
04:00	52.0	18	515	40	545	90	24.00	40	0.72	1.14				
05:00	53.0	18	515	39	543	90	24.00	40	0.72	1.17				
05:30	53.5	18	500	38	550	90	24.00	38	0.72	1.18				
06:00	54.0	18	500	38	550	90	24.00	38	0.72	1.20				
06:30	54.5	18	600	38	550	100	24.00	38	0.78	1.21				

Start new day

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Other: _____		6. Lease Serial No. UTU-74464
1b. Type of Completion: New Well <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Dil. Resv. <input type="checkbox"/> Other: _____		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator EnCana Oil & Gas (USA) Inc.		7. Unit or CA Agreement Name and No. Bull Horn Unit #UTU-81301X
3. Address 370 17th Street, Suite 1700, Denver, Colorado 80202 720-876-3678		8. Lease Name and Well No. Bull Horn 15-14-30-25
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface NENE Sec. 15-T30S-R25E, 778' FNL & 596' FEL At top prod. interval reported below Sec. 9-T30S-R25E, 610' FNL & 1093' FEL At total depth Sec. 9-T30S-R25E, 572' FNL & 1260' FEL		9. API Well No. 43-037-31848
14. Date Spudded 07-17-06		10. Field and Pool, or Exploratory Big Indian (South) Field
15. Date T.D. Reached 07-26-06		11. Sec., T., R., M., on Block and Survey or Area Sec. 15-T30S-R25E
16. Date Completed (prod) <input type="checkbox"/> D&A <input checked="" type="checkbox"/> Ready to Prod. 07-28-06 (Rig Rel Date)		12. County/Parish San Juan
17. Elevations (DF, RKB, RT, GL) * 6643' GR, 6662' KB		13. State Utah
18. Total Depth: MC MD 5080' TVD 4944		19. Plug Back T.D.: MD 5034' TVD 4948
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit Copy of each) CBL, Platform Express, TRIPLE COMBO, MUD LOG
22. Was Well Cored? Was DST run? Directional Survey?		Yes (Submit analysis) Yes (Submit report) Yes (Submit copy)
23. Casing and Liner Record (Report all strings set in well)		

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Skt & Type of Cement	Slurry vol. (BBL)	Cement Top*	Amount Pulled
11"	8-5/8"(J-55)	32#	Surface	2124'		603 sxs Poz G		surface	
7.875"	4-1/2"(I-80)	11.6#	Surface	5078'		806 sxs 50/50 Poz G		450'	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	2426'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Cutler	2476'	3076'	2476' - 3076'	3-3/8"	310	open
B) Hermosa	3134'	3164'	3134' - 3164'	3-3/8"	60	open
C)	4088'	4096'	4088' - 4096'	3-3/8"	16	open
D)						

Depth Interval	Amount and Type of Material
2844' - 2845' & 2900' - 2920'	Frac'd w/ 4000# 20-40-sand. - screened out.

Date First Prod	Test Date	Hours Tested	Test Production	Oil (BBL)	Gas (MCF)	Water (BBL)	Oil Gravity Corr. API	Gas Gravity	Production Method
08-10-06	08-11-06	24		0	741	3.76			Flowing
Choke Size	Tbg Press. Flwg./SI	Csg Press.	24 Hr. Rate	Oil (BBL)	Gas (MCF)	Water (BBL)	Gas:Oil Ratio	Well Status	
	415	530		0	741	3.76		Producing	

Date First Prod	Test Date	Hours Tested	Test Production	Oil (BBL)	Gas (MCF)	Water (BBL)	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press. Flwg./SI	Csg Press.	24 Hr. Rate	Oil (BBL)	Gas (MCF)	Water (BBL)	Gas:Oil Ratio	Well Status	

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28b. Production - Interval C

Date First Prod	Test Date	Hours Tested	Test Production	Oil (BBL)	Gas (MCF)	Water (BBL)	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press. Flwg / St	Csg Press.	24 Hr. Rate	Oil (BBL)	Gas (MCF)	Water (BBL)	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Prod	Test Date	Hours Tested	Test Production	Oil (BBL)	Gas (MCF)	Water (BBL)	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press. Flwg / St	Csg Press.	24 Hr. Rate	Oil (BBL)	Gas (MCF)	Water (BBL)	Gas:Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Cutler Hermosa	2323' 3116'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)

2. Geologic Report

3. DST Report

4. Directional Survey

5. Sundry Notice for plugging and cement verification

6. Core Analysis

7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)

Sheilla D. Reed-High

Title

Operations Technologist

Signature

Sheilla D. Reed-High

Date

11-14-06

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELLBORE DIAGRAM

Surface Loc: 778' FNL, 596' FEL

Operator: EnCana Oil & Gas (USA) Inc.
Well Name: Bull Horn 15-14-30-25
Lease Number: UTU-74464
Location: NENE Sec 15-T30S-R25E
Field: Big Indian (South) Field
County: San Juan, Utah
API Number: 43-037-31848

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Well History

Spud Date 07-17-06
TD Reached 07-26-06
Rig Released 07-28-06
Completion Date 09-12-06
First Sales: 08-10-06

KB 6662'

GL 6643'

48 jts 8.625" 24# J-55 ST&C
csg @ 2124'; cmt w/404 sx
G tail; 199 sx G tail

Top of Cutler @ 2323'

EOT @ 2426'

Top of Hermosa @ 3116'

Tubing Detail

KB
77 jts 2-3/8" tbg
1-1.87 F-Nipple
1- jt 2-3/8" tbg
1-1.81 F Nipple
Re-Entry Guide
Pup jt
EOT

Depth:

15.00
2372.00
1.00
31.33
1.00
1.00
4.00
2426'

2476' - 2496'

2844' - 2895'

2900' - 2920' Cutler/Hermosa Perfs shot 08-31-06 @ 2 & 4 spf (352 holes)

2963' - 2972'

3030' - 3076"

3134' - 3164' Hermosa Perfs shot 08-31-06 @ 2 spf (60 holes)

4088' - 4096" Hermosa Perfs shot 08-31-06 @2 spf (16 holes)

PBTD 5034'

TD 5080'

121 jts 4.5" 11.6# I-80 LT&C csg @ 5078;
cmt w/806 sx 50/50 Poz G



ENCANA OIL & GAS (USA) INC

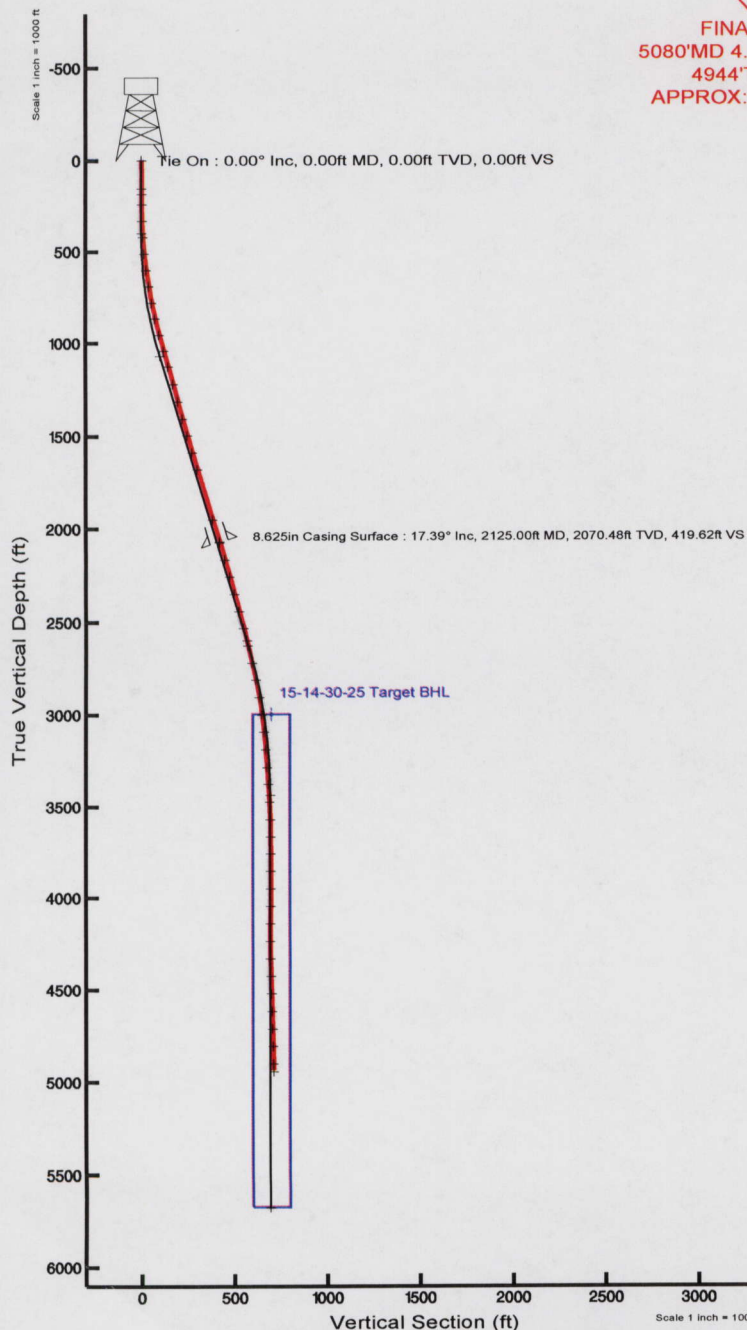
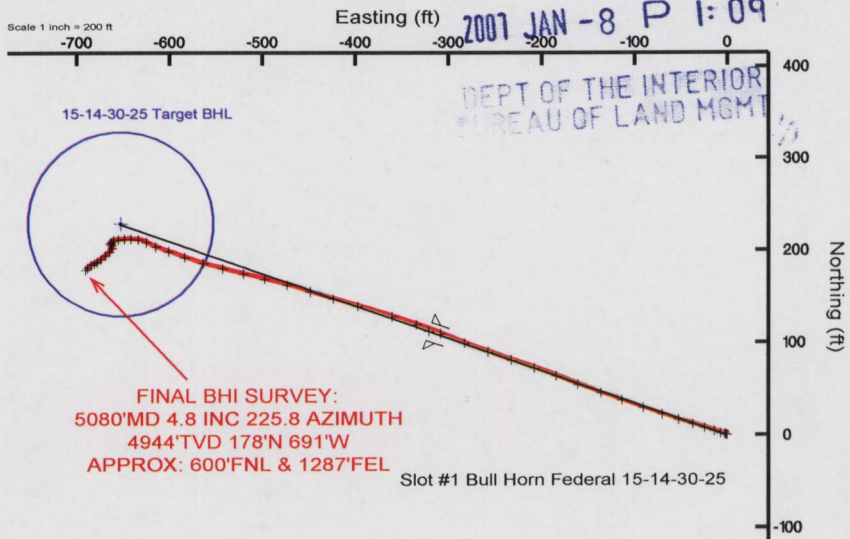
Location: UTAH Slot: Slot #1 Bull Horn Federal 15-14-30-25
Field: SAN JUAN COUNTY Well: Bull Horn Federal 15-14-30-25
Facility: SEC 15-T30S-R25E Wellbore: Bull Horn Federal 15-14-30-25 PWB



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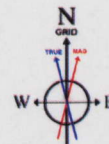
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1945.0 to 2007.0 Dip: 64.57° Field: 51913.6 nT
Magnetic North is 11.31 degrees East of True North (at 06/30/06)
Grid North is 1.44 degrees East of True North
To correct azimuth from True to Grid subtract 1.44 degrees
To correct azimuth from Magnetic to Grid add 9.87 degrees

Plot reference wellbore is Bull Horn Federal 15-14-30-25 PWB	Grid System: NAD83 / Lambert Utah State Plane, Southern Zone (4303), US feet
True vertical depths are referenced to Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT)	North Reference: Grid north
Measured depths are referenced to Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT)	Scale: True distance
Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT) to Mean Sea Level: 6637.7 feet	Depths are in feet
Mean Sea Level to Well Site (Facility) - 2003: 15-T30S-R25E: 0 feet	Created by: bldexam on 15/Sep/2006
Coordinates are in feet referenced to Slot	



Actual Wellpath Report

Bull Horn Federal 15-14-30-25 AWP

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INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 15-14-30-25
Area	UTAH	Well	Bull Horn Federal 15-14-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 15-14-30-25 AWB
Facility	SEC.15-T30S-R25E		

REPORT SETUP INFORMATION

Projection System	NAD27 / Lambert Utah State Planes, Southern Zone (4303), US feet	Software System	WellArchitect™ 1.2
North Reference	Grid	User	Boltcasm
Scale	0.999975	Report Generated	09/15/06 at 09:03:20
Wellbore last revised	09/15/06	Database/Source file	WA_Denver/Bull_Horn_Fec

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North [feet]	East [feet]	Easting [US feet]	Northing [US feet]	Latitude [°]	Longitude [°]
Slot Location	0.00	0.00	2673276.24	560555.50	38 10 58.796N	109 09 26.953W
Facility Reference Pt			2673276.24	560555.50	38 10 58.796N	109 09 26.953W
Field Reference Pt			0.00	0.00	36 28 00.166N	118 18 20.683W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT) to Facility Vertical Datum	6637.70 feet
Horizontal Reference Pt	Slot	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT) to Mean Sea Level	6637.70 feet
Vertical Reference Pt	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT)	Facility Vertical Datum to Mud Line (Facility)	0.00 feet
MD Reference Pt	Rig on Slot #1 Bull Horn Federal 15-14-30-25 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	289.22°

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Actual Wellpath Report

Bull Horn Federal 15-14-30-25 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 15-14-30-25
Area	UTAH	Well	Bull Horn Federal 15-14-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 15-14-30-25 AWP
Facility	SEC.15-T30S-R25E		

WELLPATH DATA (55 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]
0.00	0.000	0.000	0.00	0.00	0.00	0.00	0.00
154.00	0.400	296.100	154.00	0.53	0.24	-0.48	0.26
184.00	0.500	289.400	184.00	0.77	0.33	-0.70	0.38
240.00	0.400	300.300	240.00	1.20	0.51	-1.10	0.23
332.00	1.600	271.500	331.98	2.74	0.70	-2.66	1.37
422.00	3.700	289.400	421.88	6.84	1.70	-6.66	2.48
513.00	5.800	289.000	512.56	14.38	4.17	-13.77	2.31
602.00	8.100	288.000	600.90	25.15	7.57	-23.99	2.59
692.00	9.400	287.300	689.85	38.83	11.72	-37.04	1.45
783.00	11.000	288.300	779.41	54.94	16.66	-52.38	1.77
872.00	12.900	288.700	866.48	73.37	22.51	-69.85	2.14
963.00	15.000	289.800	954.79	95.30	29.75	-90.56	2.33
1054.00	15.700	289.000	1042.54	119.39	37.75	-113.28	0.80
1143.00	15.700	289.800	1128.22	143.47	45.75	-135.99	0.24
1241.00	15.700	290.800	1222.57	169.99	54.95	-160.86	0.28
1336.00	14.700	291.200	1314.24	194.88	63.87	-184.12	1.06
1431.00	15.900	289.000	1405.88	219.94	72.47	-207.66	1.40
1526.00	16.000	289.000	1497.22	246.05	80.97	-232.34	0.11
1621.00	16.400	289.800	1588.45	272.55	89.77	-257.34	0.48
1716.00	16.900	290.800	1679.46	299.77	99.22	-282.87	0.61
1811.00	16.900	292.200	1770.36	327.36	109.34	-308.56	0.43
1906.00	17.000	289.400	1861.24	355.04	119.17	-334.45	0.87
1999.00	17.100	286.900	1950.15	382.29	127.66	-360.35	0.80
2129.00	17.400	286.900	2074.30	420.81	138.87	-397.24	0.23
2225.00	16.100	286.900	2166.23	448.46	146.91	-423.71	1.35
2320.00	15.600	287.600	2257.61	474.39	154.60	-448.49	0.56
2416.00	15.800	284.100	2350.04	500.31	161.69	-473.47	1.01
2511.00	15.000	285.900	2441.62	525.46	168.21	-497.84	0.98
2605.00	14.000	283.400	2532.63	548.92	174.18	-520.60	1.25
2702.00	13.300	284.800	2626.89	571.72	179.75	-542.80	0.80
2798.00	13.100	285.900	2720.35	593.59	185.55	-563.94	0.33
2892.00	12.700	290.800	2811.98	614.55	192.14	-583.84	1.24
2988.00	9.600	288.700	2906.16	633.11	198.45	-601.29	3.26
3083.00	8.000	291.500	3000.04	647.64	203.41	-614.95	1.74
3178.00	5.900	300.700	3094.34	659.03	208.33	-625.30	2.50
3273.00	5.100	275.000	3188.91	667.91	211.19	-633.71	2.70
3370.00	4.300	275.300	3285.59	675.62	211.90	-641.62	0.83
3464.00	4.300	263.700	3379.33	682.22	211.84	-648.63	0.92
3560.00	3.800	266.500	3475.09	688.40	211.25	-655.39	0.56
3657.00	2.300	249.300	3571.95	692.86	210.37	-660.42	1.79

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Actual Wellpath Report

Bull Horn Federal 15-14-30-25 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ENCANA OIL & GAS (USA) INC	Slot	Slot #1 Bull Horn Federal 15-14-30-25
Area	UTAH	Well	Bull Horn Federal 15-14-30-25
Field	SAN JUAN COUNTY	Wellbore	Bull Horn Federal 15-14-30-25 AWB
Facility	SEC.15-T30S-R25E		

WELLPATH DATA (55 stations)

MD [feet]	Inclination [°]	Azimuth [°]	TVD [feet]	Vert Sect [feet]	North [feet]	East [feet]	DLS [°/100ft]
3753.00	1.600	209.200	3667.90	694.57	208.52	-662.87	1.55
3847.00	0.600	246.200	3761.88	695.16	207.17	-663.96	1.25
3942.00	0.600	58.100	3856.88	695.21	207.24	-664.00	1.26
4037.00	0.700	267.600	3951.87	695.43	207.47	-664.15	1.32
4132.00	1.100	138.900	4046.87	695.18	206.76	-664.13	1.72
4227.00	1.700	137.100	4141.84	693.14	205.04	-662.57	0.63
4323.00	2.300	196.500	4237.79	691.79	202.15	-662.15	2.13
4418.00	3.600	226.400	4332.67	693.07	198.27	-664.85	2.08
4513.00	3.700	228.600	4427.47	695.93	194.18	-669.31	0.18
4608.00	3.800	231.700	4522.27	699.13	190.21	-674.08	0.24
4704.00	2.200	234.500	4618.14	701.90	187.16	-678.08	1.67
4799.00	1.800	251.800	4713.08	704.14	185.64	-680.98	0.76
4894.00	2.800	238.400	4808.00	706.79	183.96	-684.38	1.19
4989.00	3.700	225.400	4902.85	709.61	180.59	-688.53	1.22
5030.00	4.800	225.800	4943.74	710.96	178.46	-690.71	2.68

HOLE & CASING SECTIONS

Ref Wellbore: Bull Horn Federal 15-14-30-25 AWB Ref Wellpath: Bull Horn Federal 15-14-30-25 AWP

String/Diameter	Start MD [feet]	End MD [feet]	Interval [feet]	Start TVD [feet]	End TVD [feet]	Start N/S [feet]	Start E/W [feet]	End N/S [feet]	End E/W [feet]
12.25in Open Hole	0.00	2125.00	2125.00	0.00	2070.48	0.00	0.00	138.52	-396.09
8.625in Casing Surface	0.00	2125.00	2125.00	0.00	2070.48	0.00	0.00	138.52	-396.09
7.875in Open Hole	0.00	5080.00	5080.00	0.00	NA	0.00	0.00	NA	NA

TARGETS

Name	MD [feet]	TVD [feet]	North [feet]	East [feet]	Grid East [us survey feet]	Grid North [us survey feet]	Latitude [°]	Longitude [°]	Shape
15-14-30-25 Target BHL		3000.00	228.00	-654.00	2672622.26	560783.49	38 11 01.212N	109 09 35.070W	circle

WELLPATH COMPOSITION

Ref Wellbore: Bull Horn Federal 15-14-30-25 AWB Ref Wellpath: Bull Horn Federal 15-14-30-25 AWP

Start MD [feet]	End MD [feet]	Positional Uncertainty Model	Log Name/Comment	Wellbore
0.00	2129.00	MTC (Collar, pre-2000) (Standard)	Log #1 Surface	Bull Horn Federal 15-14-30-25 AWB
2129.00	5030.00	MTC (Collar, pre-2000) (Standard)	Log #2 Intermediate	Bull Horn Federal 15-14-30-25 AWB

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INTRODUCTION

END OF WELL SUMMARY

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Job Number:	1174134	Dir. Coordinator		MWD Coordinator:	
Well Name:	Bull Horn Federal	Drilling Engineer		MWD Operator 1:	
Company:	EnCana Oil & Gas	Dir. Driller 1:	Reid J. Samuels	MWD Operator 2:	
Field:	San Jaun Co.	Dir. Driller 2:	Dave Carrico	MWD Trainee:	
County/Parish/Blk:	San Juan	Dir. Driller Trainee:		Other:	
Job Start Date:	7/15/2006	# Motor Failures:	0	# MWD Failures:	0
Job End Date:		Comments:		Comments:	

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Operational Synopsis

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BOTTOM HOLE ASSEMBLY

INTRODUCTION

BHA #: 1

Company: EnCana Oil & Gas Well Name & No.: Bull Horn Federal 15-14-30- Date Run: 7/17/2006

Field: San Jaun Co. Rig Contractor & No.: SST 8 Depth In: 65

County/Block/Par.: San Juan Depth Out: 2125

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION								Comp. Lngth
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD	
1	11"	HCC	HR-S30C	5072037	3x24		2060	48	2125	5	5	WT	A	3	1/16"	WT	TD	1.00

BHA DESCRIPTION

[illegible]

STABILIZER DATA

[illegible]

DRILL PIPE DATA

Drillpipe	Grade	OD	ID	Wt./ft	Conn.	Lgth
Upper				0.0		*****
Lower				0.0		0.00

BHA WEIGHT DATA

BHA Weight	In Air	In Mud
Total	0	0
Lower	0	0

RUN SUMMARY

Mode	Footage:	Drlg Hrs	Circ Hrs	ROP	WOB (Klbs)	Rot RPM	Rot Tq	Flow Rate	Avg Diff	SPP
Sliding	208	6.83	*****	30.5	28			575	200	979
Rotating	1852	41.17	*****	45.0	27	42	253	571	269	1100
Total	2060	48.00	6.08	42.9	27	42	253	572	245	1060

Survey Sensor to Bit: 60 Gamma Sensor to Bit: Motor Bit to Bend: Motor Bit to Stabilizer:

Center of Clamp-on to Center of UBHS: _____ Mud Type: _____ Mud Weight _____ Hrs in Hole: 92

Objective For Running BHA: Avg Temp: 77.96491 Max Temp: 85

Drill Surface/Build Angle

BHA Results:

BHA performed as expected.

Reason for POOH:

 TD Surface/Casing |

BHI Directional Drillers: Reid J. Samuels Dave Carrico

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BHI Job #: 1174134

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BAKER HUGHES

STUDY

Company:	EnCana Oil & Gas	Well Name & No.:	Bull Horn Federal 15-14-30-	Date Run:	Not Used
Field:	San Jaun Co.	Rig Contractor & No.:	SST 8	Depth In:	
County/Block/Par.:	San Juan			Depth Out:	

[illegible][illegible][illegible]

Drillpipe	Grade	OD	ID	Wt./ft	Conn.	Lgth
Upper				0.0		*****
Lower				0.0		0.00

BHA Weight	In Air	In Mud
Total	0	0
Lower	0	0

Mode	Footage:	Drig Hrs	Circ Hrs	ROP	WOB (Klbs)	Rot RPM	Rot Tq	Flow Rate	Avg Diff	SPP
Sliding		0.00	*****							
Rotating		0.00	*****							
Total		0.00	0.00				0			

BHA Results:

Reason for POOH:

BHI Directional Drillers: _____ RECEIVED _____ BHI Job #: 1174134

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BHI Job #: 1174134

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BAKER
HUGHES

BOTTOM HOLE ASSEMBLY

NTEQ

BHA #: 3

Company: EnCana Oil & Gas Well Name & No.: Bull Horn Federal 15-14-30- Date Run: 7/21/2006
 Field: San Jaun Co. Rig Contractor & No.: SST 8 Depth In: 2125
 County/Block/Par.: San Juan Depth Out: 5080

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION								Comp. Lngth
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD	
2	7 7/8	BHI	HC 506ZX	7108393	6/14-.90		2941	89.08	5080	2	4	CT	S		1/16"	BT	TD	1.00

BHA DESCRIPTION

Item No.	Component Description	Vendor	Serial No.	Gauge OD	OD	ID	Fishing Neck	Top Connection	Bottom Connection	Component Length	Total Length
2	6 1/2 M1XL (motor), 1.3	BHI	44855		6 1/2			4 1/2 XH	4 1/2XH	31.59	32.59
3	6 1/2 NMDC (Poney)	BHI	64-08-5071A		6.60	2 7/8		4 1/2 XH	4 1/2 XH	7.49	40.08
4	6 1/2 MWD	BHI	DHA 3009		6 1/2			4 1/2 XH	4 1/2 XH	33.72	73.80
5	6 1/2 NMDC	BHI	SD 40003W		6 1/2	2 7/8	3.5	4 1/2 XH	4 1/2XH	30.77	104.57
6	Top X/O	SST			6 13/16	2 7/8		4" H-90	4 1/2 XH	1.92	106.49
7	(6) 6" D.C.	SST			6"	2 7/8		4" H-90	4" H-90	176.28	282.77
8	X/O	SST			6 1/8	2 1/8		4 1/2 XH	4" H-90	1.45	284.22
9	(29) 4 1/2 HWDP	SST			4 1/2	3"		4 1/2 XH	4 1/2 XH	870.67	1154.89

STABILIZER DATA

Item #	Stabilizer Description	Spiral	Bld Lgth	Bld Wth	Gge Lgth	Gge In	Gge Out

DRILL PIPE DATA

Drillpipe	Grade	OD	ID	Wt./ft	Conn.	Lgth
Upper				0.0		*****
Lower				0.0		0.00

BHA WEIGHT DATA

BHA Weight	In Air	In Mud
Total	0	0
Lower	0	0

RUN SUMMARY

Mode	Footage:	Drig Hrs	Circ Hrs	ROP	WOB (Klbs)	Rot RPM	Rot Tq	Flow Rate	Avg Diff	SPP
Sliding	699	35.08	*****	19.9	15			385	200	1288
Rotating	2242	54.00	*****	41.5	16	40	397	367	357	1289
Total	2941	89.08	10.58	33.0	16	40	397	375	287	1289

Survey Sensor to Bit: 45 Gamma Sensor to Bit: Motor Bit to Bend: Motor Bit to Stabilizer:
 Center of Clamp-on to Center of UBHS: Mud Type: Mud Weight Hrs in Hole: 124
 Objective For Running BHA: Avg Temp: 102.5149 Max Temp: 112

Drill Tangent & Drop

BHA Results:

Fine

Reason for POOH:

Finished Well

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BHI Directional Drillers: Reid J. Samuels Dave Carrico

BHI Job #: 1174134

JAN 12 2007

DIV. OF OIL, GAS & MINING

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DRILLING PARAMETERS RECORD

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MOAB FIELD OFFICE

Company: EnCana Oil & Gas

Well Name No.:

2001 JAN -8 P 1:09
Bull Horn Federal 15-14-30-25

Field: San Juan Co.

Rig Contractor No.:

SST-8
DEPT OF THE INTERIOR

County/Block/Parish: San Juan

BUREAU OF LAND MGMT.

Date	Depth From	Depth To	Ftg. Drilled	Mode S/R	Drlg. Hrs.	ROP	WOB (Klbs)	Rot RPM	Rot Tq	TFO	Flow Rate	Diff Pres	Temp.	SPP	BHA No.
7/17/2006	65	86	21	R	0.5	42		30			400				1
7/17/2006	86	215	129	R	5.917	21.80	10	45			575		75	550	1
7/17/2006	215	244	29	R	0.667	43.5	10	45			575		75	550	1
7/17/2006	244	300	56	R	1.167	48	10	45	200		575	200	75	900	1
7/17/2006	300	315	15	O	0.333	45				280M	575	200	76	850	1
7/17/2006	315	362	47	R	0.917	51.27	10	45	200		575	200	75	900	1
7/17/2006	362	375	13	R	0.583	22.29	10	45	200		575	200	75	900	1
7/17/2006	375	384	9	O	0.167	54				290M	575	200	76	850	1
7/17/2006	384	392	8	R	0.333	24	10	45	200		575	200	75	900	1
7/17/2006	392	402	10	O	0.5	20				310M	575	200	76	850	1
7/17/2006	402	423	21	R	0.583	36	10	45	200		575	200	75	900	1
7/17/2006	423	433	10	O	0.167	60	25			315M	575	200	76	900	1
7/17/2006	433	452	19	R	0.5	38	10	45	200		575	200	75	900	1
7/17/2006	452	462	10	O	0.833	12	25			280M	575	200	76	900	1
7/17/2006	462	482	20	R	0.417	48	10	45	200		575	200	75	900	1
7/17/2006	482	492	10	O	0.583	17.14	25			HS	575	200	76	900	1
7/17/2006	492	512	20	R	0.5	40	30	45	250		575	300	75	1000	1
7/17/2006	512	523	11	O	0.5	22	25			HS	575	200	76	900	1
7/17/2006	523	542	19	R	0.25	76	30	45	250		575	300	75	1000	1
7/17/2006	542	553	11	O	0.333	33	25			HS	575	200	76	900	1
7/17/2006	553	573	20	R	0.25	80	30	45	250		575	300	75	1000	1
7/17/2006	573	583	10	O	0.417	24	25			HS	575	200	76	900	1
7/17/2006	583	603	20	R	0.333	60	30	45	250		575	300	75	1000	1
7/17/2006	603	612	9	O	0.333	27	25			HS	575	200	76	900	1
7/17/2006	612	633	21	R	0.333	63	30	45	250		575	300	75	1000	1
7/17/2006	633	643	10	O	0.417	24	25			HS	575	200	76	900	1
7/18/2006	643	662	19	R	0.333	57	30	45	250		575	300	75	1000	1
7/18/2006	662	692	30	R	0.5	60	30	45	250		575	300	75	1000	1
7/18/2006	692	702	10	O	0.5	20	25			30R	575	200	76	900	1
7/18/2006	702	723	21	R	0.333	63	30	45	250		575	300	75	1000	1
7/18/2006	723	752	29	R	0.5	58	30	45	250		575	300	75	1000	1
7/18/2006	752	764	12	O	0.583	20.57	25			5R	575	200	76	900	1
7/18/2006	764	782	18	R	0.417	43.20	30	45	250		575	300	75	1000	1
7/18/2006	782	813	31	R	0.583	53.14	30	45	250		575	300	75	1000	1
7/18/2006	813	825	12	O	0.583	20.57	25			5R	575	200	76	900	1
7/18/2006	825	843	18	R	0.333	54	30	45	250		575	300	75	1000	1
7/18/2006	843	872	29	R	0.5	58	33	40	250		575	250	80	1150	1
7/18/2006	872	885	13	O	0.167	78	35			HS	575	200	80	1150	1
7/18/2006	885	932	47	R	0.833	56.40	33	40	250		575	250	80	1150	1
7/18/2006	932	944	12	O	0.083	144	35			10R	575	200	80	1150	1
7/18/2006	944	1023	79	R	2.333	33.86	33	40	250		575	250	80	1250	1
7/18/2006	1023	1114	91	R	0.5	182	33	40	250		575	250	80	1250	1
7/18/2006	1114	1144	30	R	0.167	180	33	40	250		575	250	80	1250	1
7/18/2006	1144	1154	10	O	0.083	120	35			180	575	200	80	1250	1

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DIV. OF OIL, GAS & MINING

DRILLING PARAMETERS RECORD

CONFIDENTIAL

Company: EnCana Oil & Gas Well Name No.: Bull Horn Federal 15-14-30-25
 Field: San Jaun Co. Rig Contractor No.: SST 8
 County/Block/Parish: San Juan

Date	Depth From	Depth To	Ftg. Drilled	Mode S/R	Drig. Hrs.	ROP	WOB (Klbs)	Rot RPM	Rot Tq	TFO	Flow Rate	Diff Pres	Temp.	SPP	BHA No.
7/18/2006	1154	1203	49	R	0.917	53.45	33	40	250		575	250	80	1250	1
7/18/2006	1203	1301	98	R	1	98	33	40	250		575	250	80	1250	1
7/18/2006	1301	1313	12	O	0.083	144	35			175L	575	200	80	1250	1
7/18/2006	1313	1396	83	R	0.917	90.55	33	40	250		575	250	80	1250	1
7/18/2006	1396	1408	12	O	0.167	72	35			45L	575	200	80	1350	1
7/18/2006	1408	1491	83	R	0.917	90.55	33	40	300		575	300	85	1400	1
7/18/2006	1491	1586	95	R	1.167	81.43	33	40	300		575	300	85	1400	1
7/18/2006	1586	1681	95	R	1.75	54.29	33	40	300		575	300	85	1400	1
7/18/2006	1681	1766	85	R	2.333	36.43	33	40	300		575	300	85	1400	1
7/18/2006	1766	1860	94	R	3.083	30.49	33	40	300		575	300	85	1400	1
7/19/2006	1860	1871	11	R	0.25	44	33	40	300		575	300	85	1400	1
7/19/2006	1871	1966	95	R	2.667	35.63	33	40	300		575	300	85	1400	1
7/19/2006	1966	2059	93	R	2.75	33.82	33	40	300		575	300	85	1400	1
7/19/2006	2059	2125	66	R	2.833	23.29	33	40	300		575	300	85	1400	1

Mode	Footage:	Drig Hrs	Circ Hrs	ROP	WOB (Klbs)	Rot RPM	Rot Tq	Flow Rate	Avg Diff	SPP
Sliding	208	6.8	*****	30.5	28.1			575.0	200.0	978.9
Rotating	1852	41.2	*****	45.0	26.6	42.4	252.8	570.5	269.4	1100.0
Total	2060	48.0	6.1	42.9	27.1	42.4	252.8	572.0	245.5	1059.6

7/22/2006	2125	2140	15	R	0.5	30	10	40	300		350	250	85	1000	3
7/22/2006	2140	2179	39	R	1.417	27.53	15	40	300		350	250	85	1250	3
7/22/2006	2179	2189	10	O	0.333	30	15			155R	385	200	80	1200	3
7/22/2006	2189	2211	22	R	1	22	15	40	300		350	250	85	1250	3
7/22/2006	2211	2275	64	R	1.083	59.08	15	40	300		350	250	85	1250	3
7/22/2006	2275	2370	95	R	1.667	57	15	40	300		350	250	85	1250	3
7/22/2006	2370	2466	96	R	1.667	57.60	15	40	300		350	250	85	1250	3
7/22/2006	2466	2481	15	O	0.25	60	15			115R	385	200	80	1200	3
7/22/2006	2481	2561	80	R	1.417	56.47	15	40	300		350	250	85	1250	3
7/22/2006	2561	2566	5	O	0.25	20	15			115R	385	200	80	1200	3
7/23/2006	2566	2573	7	O	0.167	42	15			150R	385	200	80	1200	3
7/23/2006	2573	2655	82	R	1.25	65.6	15	40	300		350	250	85	1250	3
7/23/2006	2655	2670	15	O	0.5	30	15			120R	385	200	80	1200	3
7/23/2006	2670	2752	82	R	2.167	37.85	15	40	300		350	250	85	1250	3
7/23/2006	2752	2767	15	O	0.417	36	15			100R	385	200	80	1200	3
7/23/2006	2767	2848	81	R	1.5	54	15	40	300		350	250	85	1250	3
7/23/2006	2848	2858	10	O	0.167	60	15			115R	385	200	80	1200	3
7/23/2006	2858	2879	21	R	0.167	126	15	40	300		350	250	85	1250	3
7/23/2006	2879	2889	10	O	0.25	40	15			130R	385	200	80	1300	3
7/23/2006	2889	2910	21	R	0.333	63	15	40	350		370	300	85	1300	3
7/23/2006	2910	2920	10	O	0.25	40	15			145R	385	200	100	1300	3
7/23/2006	2920	2942	22	R	0.667	33	15	40	350		370	300	100	1300	3
7/23/2006	2942	2952	10	O	0.25	40	15			170R	385	200	100	1300	3
7/23/2006	2952	2974	22	R	0.333	66	15	40	350		370	300	100	1300	3
7/23/2006	2974	2986	12	O	0.167	72	15			180	385	200	100	1300	3

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DRILLING PARAMETERS RECORD

NTEQ

Company: EnCana Oil & Gas Well Name No.: Bull Horn Federal 15-14-30-25
 Field: San Jaun Co. Rig Contractor No.: SST 8
 County/Block/Parish: San Juan

Date	Depth From	Depth To	Ftg. Drilled	Mode S/R	Drig. Hrs.	ROP	WOB (Klbs)	Rot RPM	Rot Tq	TFO	Flow Rate	Diff Pres	Temp.	SPP	BHA No.
7/23/2006	2986	3038	52	R	0.917	56.73	15	40	350		370	300	100	1300	3
7/23/2006	3038	3050	12	O	0.167	72	15			145R	385	200	100	1300	3
7/23/2006	3050	3070	20	R	0.25	80	15	40	350		370	300	100	1300	3
7/23/2006	3070	3080	10	O	0.167	60	15			140R	385	200	100	1300	3
7/23/2006	3080	3102	22	R	0.417	52.80	15	40	350		370	300	102	1300	3
7/23/2006	3102	3112	10	O	0.5	20	15			145R	385	200	100	1300	3
7/23/2006	3112	3133	21	R	0.5	42	15	40	350		370	300	102	1300	3
7/23/2006	3133	3141	8	O	0.167	48	15			145R	385	200	102	1300	3
7/23/2006	3141	3164	23	R	0.25	92	15	40	350		370	300	102	1300	3
7/23/2006	3164	3170	6	O	0.417	14.40	15			145R	385	200	102	1300	3
7/23/2006	3170	3174	4	O	0.167	24	15			160R	385	200	102	1300	3
7/23/2006	3174	3196	22	R	0.583	37.71	15	40	350		370	350	105	1300	3
7/23/2006	3196	3228	32	R	0.5	64	15	40	350		370	350	105	1300	3
7/23/2006	3228	3241	13	O	0.417	31.20	15			145L	385	200	102	1300	3
7/23/2006	3241	3260	19	R	0.667	28.5	15	40	350		370	350	105	1300	3
7/23/2006	3260	3268	8	O	0.5	16	15			180	385	200	102	1300	3
7/23/2006	3268	3323	55	R	1.75	31.43	15	40	350		370	350	105	1300	3
7/23/2006	3323	3335	12	O	0.417	28.80	15			135R	385	200	102	1300	3
7/23/2006	3335	3356	21	R	0.167	126	15	40	350		370	350	105	1300	3
7/23/2006	3356	3368	12	O	0.417	28.80	15			135R	385	200	102	1300	3
7/23/2006	3368	3420	52	R	1	52	17	40	350		370	350	105	1300	3
7/23/2006	3414	3429	15	O	0.333	45.00	15			145R	385	200	102	1300	3
7/23/2006	3420	3433	13	O	0.333	39	15			150R	385	200	102	1300	3
7/23/2006	3433	3455	22	R	0.417	52.80	17	40	350		370	350	105	1300	3
7/23/2006	3455	3467	12	O	0.417	28.80	15			145R	385	200	102	1300	3
7/23/2006	3467	3414	-53	R	0.917	-57.8	17	40	350		370	350	105	1300	3
7/24/2006	3429	3546	117	R	0.25	468	17	40	350		370	350	105	1300	3
7/24/2006	3546	3561	15	O	0.583	25.71	15			155R	385	200	102	1300	3
7/24/2006	3561	3578	17	R	0.5	34	17	40	350		370	350	105	1300	3
7/24/2006	3578	3593	15	O	0.667	22.5	15			170R	385	200	102	1300	3
7/24/2006	3593	3610	17	R	0.333	51	17	40	350		370	350	105	1300	3
7/24/2006	3610	3625	15	O	0.417	36	15			180	385	200	102	1300	3
7/24/2006	3625	3643	18	R	0.417	43.20	17	40	350		370	350	105	1300	3
7/24/2006	3643	3658	15	O	0.5	30	15			75M	385	200	102	1300	3
7/24/2006	3658	3675	17	R	0.417	40.8	17	40	350		370	350	105	1300	3
7/24/2006	3675	3690	15	O	0.417	36	15			90M	385	200	102	1300	3
7/24/2006	3690	3707	17	R	0.167	102	17	40	350		370	350	105	1300	3
7/24/2006	3707	3738	31	R	0.5	62	17	40	350		370	350	105	1300	3
7/24/2006	3738	3758	20	O	0.667	30	15			30M	385	200	102	1300	3
7/24/2006	3758	3803	45	R	0.833	54	17	40	450		370	400	106	1300	3
7/24/2006	3803	3818	15	O	0.417	36	15			28M	385	200	106	1300	3
7/24/2006	3818	3835	17	R	0.333	51	17	40	450		370	400	106	1300	3
7/24/2006	3835	3850	15	O	1	15	15			35M	385	200	106	1300	3
7/24/2006	3850	3866	16	R	0.25	64	17	40	450		370	400	106	1300	3

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DIV. OF OIL, GAS & MINING

DRILLING PARAMETERS RECORD

Company: EnCana Oil & Gas

Well Name No.: Bull Horn Federal 15-14-30-25

Field: San Jaun Co.

Rig Contractor No.: SST 8

County/Block/Parish: San Juan

Date	Depth From	Depth To	Ftg. Drilled	Mode S/R	Drig. Hrs.	ROP	WOB (Klbs)	Rot RPM	Rot Tq	TFO	Flow Rate	Diff Pres	Temp.	SPP	BHA No.
7/24/2006	3866	3881	15	O	0.333	45	15			45M	385	200	106	1300	3
7/24/2006	3881	3897	16	R	0.333	48	17	40	450		370	400	106	1300	3
7/24/2006	3897	3910	13	O	0.5	26	15			65R	385	200	106	1300	3
7/24/2006	3910	3929	19	R	0.5	38	17	40	450		370	400	106	1300	3
7/24/2006	3929	3939	10	O	0.5	20	15			10M	385	200	106	1300	3
7/24/2006	3939	3960	21	R	0.417	50.40	17	40	450		370	400	106	1300	3
7/24/2006	3960	3992	32	R	0.583	54.86	17	40	450		370	400	106	1300	3
7/24/2006	3992	4006	14	O	0.5	28	15			45M	385	200	106	1300	3
7/24/2006	4006	4024	18	R	0.333	54	17	40	450		370	400	106	1300	3
7/24/2006	4024	4046	22	O	0.583	37.71	15			50M	385	200	106	1300	3
7/24/2006	4046	4055	9	R	0.25	36	17	40	450		370	400	106	1300	3
7/24/2006	4055	4069	14	O	0.667	21	15			70M	385	200	106	1300	3
7/24/2006	4069	4087	18	R	0.417	43.20	17	40	450		370	400	106	1300	3
7/24/2006	4087	4099	12	O	0.583	20.57	15			90M	385	200	106	1300	3
7/24/2006	4099	4118	19	R	0.333	57	17	40	450		370	400	106	1300	3
7/24/2006	4118	4133	15	O	0.583	25.71	15			90M	385	200	106	1300	3
7/24/2006	4133	4150	17	R	0.5	34	17	40	450		370	400	106	1300	3
7/24/2006	4150	4165	15	O	0.75	20	15			70M	385	200	106	1300	3
7/24/2006	4165	4182	17	R	0.417	40.8	17	40	450		370	400	106	1300	3
7/24/2006	4182	4197	15	O	1.167	12.86	15			45M	385	200	106	1300	3
7/24/2006	4197	4244	47	R	1.083	43.38	17	40	450		370	400	106	1300	3
7/24/2006	4244	4264	20	O	0.75	26.67	15			45M	385	200	106	1300	3
7/24/2006	4264	4277	13	R	0.333	39	17	40	450		370	400	106	1300	3
7/24/2006	4277	4309	32	R	0.833	38.40	17	40	450		370	400	106	1300	3
7/24/2006	4309	4314	5	R	0.167	30	17	40	450		370	400	106	1300	3
7/25/2006	4314	4340	26	R	0.833	31.20	17	40	450		370	400	106	1300	3
7/25/2006	4340	4373	33	R	0.667	49.5	17	40	450		370	400	106	1300	3
7/25/2006	4373	4390	17	O	1.083	15.69	15			0M	385	200	106	1300	3
7/25/2006	4390	4404	14	R	0.25	56	17	40	450		370	400	106	1300	3
7/25/2006	4404	4410	6	O	0.833	7.200	15			35M	385	200	106	1300	3
7/25/2006	4410	4436	26	R	0.667	39	17	40	450		370	400	106	1300	3
7/25/2006	4436	4451	15	O	1.333	11.25	15			LS	385	200	106	1300	3
7/25/2006	4451	4468	17	R	0.5	34	17	40	450		370	400	110	1300	3
7/25/2006	4468	4476	8	O	0.667	12	15			LS	385	200	110	1300	3
7/25/2006	4476	4500	24	R	1.167	20.57	17	40	450		370	400	110	1300	3
7/25/2006	4500	4508	8	O	1.25	6.400	15			LS	385	200	110	1300	3
7/25/2006	4508	4531	23	R	0.833	27.60	17	40	450		370	400	110	1300	3
7/25/2006	4531	4545	14	O	1.333	10.5	15			LS	385	200	110	1300	3
7/25/2006	4545	4563	18	R	0.583	30.86	17	40	450		370	400	110	1300	3
7/25/2006	4563	4575	12	O	0.833	14.40	15			LS	385	200	110	1300	3
7/25/2006	4575	4595	20	R	0.333	60	17	40	450		370	400	110	1300	3
7/25/2006	4595	4600	5	O	0.333	15	15			LS	385	200	110	1300	3
7/25/2006	4600	4627	27	R	0.75	36	17	40	450		370	400	110	1300	3
7/25/2006	4627	4635	8	R	0.417	19.20	17	40	450		370	400	110	1300	3

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Page 4 of 5

DRILLING PARAMETERS RECORD

CONFIDENTIAL

Company: EnCana Oil & Gas Well Name No.: Bull Horn Federal 15-14-30-25
 Field: San Jaun Co. Rig Contractor No.: SST 8
 County/Block/Parish: San Juan

Date	Depth From	Depth To	Ftg. Drilled	Mode S/R	Drig. Hrs.	ROP	WOB (Klbs)	Rot RPM	Rot Tq	TFO	Flow Rate	Diff Pres	Temp.	SPP	BHA No.
7/25/2006	4635	4649	14	O	1	14	15			LS	385	200	110	1300	3
7/25/2006	4649	4658	9	R	0.5	18	17	40	450		370	400	110	1300	3
7/25/2006	4658	4663	5	O	1.083	4.615	15			LS	385	200	110	1300	3
7/25/2006	4663	4690	27	R	1.167	23.14	17	40	450		370	400	110	1300	3
7/25/2006	4690			O	1		15			LS	385	200	110	1300	3
7/25/2006	4704	4722	18	R	0.5	36	17	40	450		370	400	110	1300	3
7/25/2006	4722	4728	6	O	0.5	12	15			LS	385	200	110	1300	3
7/25/2006	4728	4754	26	R	0.833	31.20	17	40	450		370	400	110	1300	3
7/25/2006	4754	4771	17	O	1.25	13.60	15			45M	385	200	110	1300	3
7/26/2006	4771	4786	15	R	0.667	22.5	17	40	450		370	400	110	1300	3
7/26/2006	4786	4818	32	R	1	32	17	40	450		370	400	110	1300	3
7/26/2006	4818	4828	10	O	1.083	9.231	15			45M	385	200	110	1300	3
7/26/2006	4828	4849	21	R	0.75	28	17	40	450		370	400	110	1300	3
7/26/2006	4849	4850	1	O	0.917	1.091	15			0M	385	200	110	1300	3
7/26/2006	4850	4881	31	R	0.75	41.33	17	40	450		370	400	112	1300	3
7/26/2006	4881	4890	9	O	0.667	13.5	15			75M	385	200	110	1300	3
7/26/2006	4890	4913	23	R	0.833	27.60	17	40	450		370	400	112	1300	3
7/26/2006	4913	4921	8	O	0.917	8.727	15			75M	385	200	112	1300	3
7/26/2006	4921	4944	23	R	1.083	21.23	17	40	450		370	400	112	1300	3
7/26/2006	4944	5039	95	R	3.25	29.23	17	40	450		370	400	112	1300	3
7/26/2006	5039	5080	41	R	1.667	24.60	17	40	450		370	400	112	1300	3

Mode	Footage:	Drig Hrs	Circ Hrs	ROP	WOB (Klbs)	Rot RPM	Rot Tq	Flow Rate	Avg Diff	SPP
Sliding	699	35.1	*****	19.9	15.0			385.0	200.0	1288.3
Rotating	2242	54.0	*****	41.5	16.3	40.0	396.6	367.0	356.8	1289.2
Total	2941	89.1	10.6	33.0	15.7	40.0	396.6	375.1	286.6	1288.8

 BHI Job #: 1174134

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DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No: 1 Date: 7/15/2006BAKER
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NTIQ

Company: EnCana Oil & GasWell Name & No.: Bull Horse 5-14-30-25Field: San Jaun Co.Rig Contractor & No.: SRTAS FIELD OFFICECounty/Block/Parish: San Juan

BHA No(s) Today: _____

Depth: _____ Feet last 24 Hrs: _____

Last CSG Depth: 7003 JAN -8 Pside: 07

MUD DATA

Mud Type: _____ Weight: _____ Viscosity: _____ PV: _____
 Gels: _____ % Oil: _____ % Solid: _____ % Sand: _____ PH: 0 CL: _____

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
------	-----	------	-------------

24 Hr Summary: Standby- TravelProj svy at 0:00: NONE ENTEREDProj svy at 24:00: NONE ENTERED

Bottom Hole Temp. (F), Circulating: _____

Formation Name/Depth: _____

Remarks: _____

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.: _____

COMPANY REP.: Mike SmithDAILY COST: \$2,150.00CUMMULATIVE COST: \$2,150.00BHI JOB #: 1174134

RECEIVED

JAN 12 2007

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HUGHES

DAILY DRILLING REPORT

No. 2 Date: 7/16/2006

NTUQ

Company: EnCana Oil & GasWell Name & No.: Bull Head 14-30-25Field: San Jaun Co.Rig Contractor & No.: SST 8County/Block/Parish: San JuanBHA No(s) Today: 2001 JAN -8 P 1:07

Depth: _____ Feet last 24 Hrs: _____

Last CSG Depth: _____ Size: 0

MUD DATA

Mud Type: _____ Weight: _____ Viscosity: _____ PV: _____ WL: _____
Gels: _____ % Oil: _____ % Solid: _____ % Sand: _____ PH: 0 CL: _____

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
------	-----	------	-------------

24 Hr Summary: Standby- Drill Rat hole & Mouse holeProj svy at 0:00: NONE ENTEREDProj svy at 24:00: NONE ENTERED

Bottom Hole Temp. (F), Circulating: _____

Formation Name/Depth: _____

Remarks: _____

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.: _____

COMPANY REP.: Mike SmithDAILY COST: \$9,690.00CUMMULATIVE COST: \$11,840.00BHI JOB #: 1174134

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JAN 12 2007

DAILY DRILLING REPORT

No: 3 Date: 7/17/2006

NTIQ

Company: EnCana Oil & Gas

Well Name & No.: Bull Horn Field 15-14-30-25

Field: San Jaun Co.

Rig Contractor & No.: SST 3

County/Block/Parish: San Juan

BHA No(s) Today: 1

Depth: 643 Feet last 24 Hrs: 578

Last CSG Depth: 2007 JAN - 8 P 12:07

MUD DATA

Mud Type: _____ Weight: _____ Viscosity: _____ PV: _____ WL: _____
Gels: _____ % Oil: _____ % Solid: _____ % Sand: _____ PH: 0 CL: _____

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
1	11"	HCC	HR-S30C	5072037	3x24		578	17.83		5	5	WT	A	3	1/16"	WT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
1	7 3/4	8" M1XL	AKO	2	1098	221.7	17.8	17.8	1.1	1.1	65	

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	2	ONC	Other Non-circulating
			P/U BIT/MOTOR/PONY
2:00	0.5	ROT	Rotary Drill fr: 65 to 86
2:30	2	RIGR	Rig Repair
			FIX DOGNUT/RE-STRING DRUM
4:30	0.5	ONC	Other Non-circulating
			P/U MWD/SCRIBE
5:00	5.9167	ROT	Rotary Drill fr: 86 to 215
10:55	0.0833	SVC	Survey Circulating
11:00	0.6667	ROT	Rotary Drill fr: 215 to 244
11:40	0.0833	SVC	Survey Circulating
11:45	1.1667	ROT	Rotary Drill fr: 244 to 300
12:55	0.0833	SVC	Survey Circulating
			Dip- 65.09
13:00	0.3333	SLID	Slide Drill fr: 300 to 315
13:20	0.9167	ROT	Rotary Drill fr: 315 to 362

24 Hr Summary: P/U Tools/Drill Surface- Drill f/65'-643'

Proj svy at 0:00: NONE ENTERED

Proj svy at 24:00: 643 641 8.9 286.7

Bottom Hole Temp. (F), Circulating: 76

Formation Name/Depth

Remarks:

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JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.:

COMPANY REP.: Mike Smith

DAILY COST: \$6,660.00

CUMMULATIVE COST: \$18,500.00

BHI JOB #: 1174134

DAILY DRILLING REPORT

No: 3 Date: 7/17/2006

NTIQ

Company: EnCana Oil & GasField: San Jaun Co.County/Block/Parish: San JuanDepth: 643 Feet last 24 Hrs: 578Well Name & No.: Bull Horn Federal 15-14-30-25Rig Contractor & No.: SST 8, 10043 FIELD OFFICEBHA No(s) Today: 1Last CSG Depth: 2007 JAN 8 P 1: 08

14:15	0.0833	SVC	Survey Circulating
14:20	0.5833	ROT	Rotary Drill fr: 362 to 375
14:55	0.1667	SLID	Slide Drill fr: 375 to 384
15:05	0.3333	ROT	Rotary Drill fr: 384 to 392
15:25	0.0833	SVC	Survey Circulating
15:30	0.5	SLID	Slide Drill fr: 392 to 402
16:00	0.5833	ROT	Rotary Drill fr: 402 to 423
16:35	0.0833	SVC	Survey Circulating
16:40	0.1667	SLID	Slide Drill fr: 423 to 433
16:50	0.5	ROT	Rotary Drill fr: 433 to 452
17:20	0.5833	RIGR	Rig Repair WORK ON MOTOR
17:55	0.0833	SVC	Survey Circulating
18:00	0.8333	SLID	Slide Drill fr: 452 to 462
18:50	0.4167	ROT	Rotary Drill fr: 462 to 482
19:15	0.0833	SVC	Survey Circulating
19:20	0.5833	SLID	Slide Drill fr: 482 to 492
19:55	0.5	ROT	Rotary Drill fr: 492 to 512
20:25	0.0833	SVC	Survey Circulating
20:30	0.5	SLID	Slide Drill fr: 512 to 523
21:00	0.25	ROT	Rotary Drill fr: 523 to 542
21:15	0.0833	SVC	Survey Circulating
21:20	0.3333	SLID	Slide Drill fr: 542 to 553
21:40	0.25	ROT	Rotary Drill fr: 553 to 573
21:55	0.0833	SVC	Survey Circulating
22:00	0.4167	SLID	Slide Drill fr: 573 to 583
22:25	0.3333	ROT	Rotary Drill fr: 583 to 603

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

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DAILY DRILLING REPORT

No: 3 Date: 7/17/2006

NTIQ

Company: EnCana Oil & Gas

Well Name & No.: Bull Horn Federal 15-14-30-25

Field: San Jaun Co.

Rig Contractor & No.: SST 8

County/Block/Parish: San Juan

BHA No(s) Today: 1

Depth: 643 Feet last 24 Hrs: 578

Last CSG Depth: _____

Size: 0

22:45	0.0833	SVC	Survey Circulating
22:50	0.3333	SLID	Slide Drill fr: 603 to 612
23:10	0.3333	ROT	Rotary Drill fr: 612 to 633
23:30	0.0833	SVC	Survey Circulating
23:35	0.4167	SLID	Slide Drill fr: 633 to 643

2007 JAN 8 12 15 00

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No: 4 Date: 7/18/2006

Company: EnCana Oil & Gas Well Name & No.: Bull Horn Field 4-30-25
Field: San Jaun Co. RIG CONTRACTOR & NO.: SST MOAB FIELD OFFICE
County/Block/Parish: San Juan BHA No(s) Today: 1
Depth: 1860 Feet last 24 Hrs: 1217 Last CSG Depth: 7007 JAN -8 12:10 08

MUD DATA

Mud Type: Weight: Viscosity: PV: DEPT. OF THE INTERIOR
Gels: % Oil: % Solid: % Sand: PH: 0 CL:

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
1	11"	HCC	HR-S30C	5072037	3x24		1795	39.5		5	5	WT	A	3	1/16"	WT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
1	7 3/4	8" M1XL	AKO	2	1098	241.2	21.7	39.5	1.7	2.8	65	

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	0.3333	ROT	Rotary Drill fr: 643 to 662
0:20	0.0833	SVC	Survey Circulating
0:25	0.5	ROT	Rotary Drill fr: 662 to 692
0:55	0.0833	SVC	Survey Circulating
1:00	0.5	SLID	Slide Drill fr: 692 to 702
1:30	0.3333	ROT	Rotary Drill fr: 702 to 723
1:50	0.3333	RIGS	Rig Service
			RIG SERVICE
2:10	0.0833	SVC	Survey Circulating
2:15	0.5	ROT	Rotary Drill fr: 723 to 752
2:45	0.1667	SVC	Survey Circulating
2:55	0.5833	SLID	Slide Drill fr: 752 to 764
3:30	0.4167	ROT	Rotary Drill fr: 764 to 782

24 Hr Summary: Drill F/643'-1829'
Proj svy at 0:00: 643 641 8.9 286.7
Proj svy at 24:00: 1860 1817 17 289.4
Bottom Hole Temp. (F), Circulating: 85
Formation Name/Depth: _____
Remarks: _____

RECEIVED
JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.: _____

COMPANY REP.: Mike Smith

DAILY COST: \$6,660.00

CUMMULATIVE COST: \$25,160.00

BHI JOB #: 1174134

DAILY DRILLING REPORT

No. 4 Date: 7/18/2006

NTIQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 1860 Feet last 24 Hrs: 1217

Well Name & No.: Bull Horn Red 30-25

Rig Contractor & No.: SST 8

BHA No(s) Today: 1

Last CSG Depth: 2007 JAN 8 P 1:08 Size: 0

3:55	0.0833	SVC	Survey Circulating
4:00	0.5833	ROT	Rotary Drill fr: 782 to 813
4:35	0.0833	SVC	Survey Circulating
4:40	0.5833	SLID	Slide Drill fr: 813 to 825
5:15	0.3333	ROT	Rotary Drill fr: 825 to 843
5:35	0.0833	SVC	Survey Circulating
5:40	0.5	ROT	Rotary Drill fr: 843 to 872
6:10	0.0833	SVC	Survey Circulating
6:15	0.1667	SLID	Slide Drill fr: 872 to 885
6:25	0.8333	ROT	Rotary Drill fr: 885 to 932
7:15	0.0833	SVC	Survey Circulating
7:20	0.0833	SLID	Slide Drill fr: 932 to 944
7:25	2.3333	ROT	Rotary Drill fr: 944 to 1023
9:45	0.0833	SVC	Survey Circulating
9:50	0.5	ROT	Rotary Drill fr: 1023 to 1114
10:20	0.0833	SVC	Survey Circulating
10:25	0.1667	ROT	Rotary Drill fr: 1114 to 1144
10:35	0.0833	SVC	Survey Circulating
10:40	0.0833	SLID	Slide Drill fr: 1144 to 1154
10:45	0.9167	ROT	Rotary Drill fr: 1154 to 1203
11:40	0.0833	SVC	Survey Circulating
11:45	1	ROT	Rotary Drill fr: 1203 to 1301
12:45	0.3333	RIGS	Rig Service
13:05	0.0833	SVC	Survey Circulating
13:10	0.0833	SLID	Slide Drill fr: 1301 to 1313
13:15	0.9167	ROT	Rotary Drill fr: 1313 to 1396

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT.

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

001-11-11

BAKER
HUGHES

DAILY DRILLING REPORT

No: 4 Date: 7/18/2006

NTUQ

Company: EnCana Oil & Gas

Well Name & No.: Bull Horn Federal 15-14-20-25

Field: San Jaun Co.

Rig Contractor & No.: SST 8 MOAB FIELD OFFICE

County/Block/Parish: San Juan

BHA No(s) Today: 1

Depth: 1860 Feet last 24 Hrs: 1217

Last CSG Depth: 2001 JAN - 8 P 1:00

14:10	0.0833	SVC	Survey Circulating
14:15	0.1667	SLID	Slide Drill fr: 1396 to 1408
14:25	0.9167	ROT	Rotary Drill fr: 1408 to 1491
15:20	0.0833	SVC	Survey Circulating
15:25	1.1667	ROT	Rotary Drill fr: 1491 to 1586
16:35	0.0833	SVC	Survey Circulating
16:40	1.75	ROT	Rotary Drill fr: 1586 to 1681
18:25	0.0833	SVC	Survey Circulating
18:30	2.3333	ROT	Rotary Drill fr: 1681 to 1766
20:50	0.0833	SVC	Survey Circulating
20:55	3.0833	ROT	Rotary Drill fr: 1766 to 1860

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No: 5 Date: 7/19/2006

NTEQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 2125 Feet last 24 Hrs: 265

Well Name & No.: Bull Horn F 1829-30-25

Rig Contractor & No.: SST 810AB FIELD OFFICE

BHA No(s) Today: 1

Last CSG Depth: 2001 JAN -8

Size: 8" 08

MUD DATA

Mud Type: _____ Weight: _____ Viscosity: _____ PV: _____
Gels: _____ % Oil: _____ % Solid: _____ % Sand: _____ PH: 0 CL: _____

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
1	11"	HCC	HR-S30C	5072037	3x24		2060	48	2125	5	5	WT	A	3	1/16"	WT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
1	7 3/4	8" M1XL	AKO	2	1098	245.5	8.5	48.0	3.3	6.1	65	2125

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	0.25	ROT	Rotary Drill fr: 1860 to 1871
0:15	0.5	ONC	Other Non-circulating SWITCH SHAKERS
0:45	0.0833	SVC	Survey Circulating
0:50	2.6667	ROT	Rotary Drill fr: 1871 to 1966
3:30	0.0833	SVC	Survey Circulating
3:35	2.75	ROT	Rotary Drill fr: 1966 to 2059
6:20	0.0833	SVC	Survey Circulating
6:25	2.8333	ROT	Rotary Drill fr: 2059 to 2125
9:15	2	CIRC	Circulate Circ. F/ Short Trip
11:15	3	ST	Short Tripping
14:15	1.0833	CIRC	Circulate
15:20	3	TO	Tripping Out (To Surface) LAY DOWN 8"

24 Hr Summary: Drill F/1829'- 2125'/TD Surface

Proj svy at 0:00: 1860 1817 17 289.4

Proj svy at 24:00: _____

Bottom Hole Temp. (F), Circulating: 85

Formation Name/Depth: _____

Remarks: _____

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.: _____

COMPANY REP.: Mike Quintana

DAILY COST: \$6,660.00

CUMMULATIVE COST: \$31,820.00

BHI JOB #: 1174134

CONFIDENTIAL

BAKER
HUGHES

DAILY DRILLING REPORT

No: 5 Date: 7/19/2006

NTIQ

Company: EnCana Oil & Gas

Well Name & No.: Bull Horn 14-30-25

Field: San Jaun Co.

Rig Contractor & No.: SSMOAB FIELD OFFICE

County/Block/Parish: San Juan

BHA No(s) Today: 1

Depth: 2125 Feet last 24 Hrs: 265

Last CSG Depth: 2007 JAN - 8 @ 1:08

18:20	5.6667	ONC	Other Non-circulating
			RUN CASING

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

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JAN 12 2007

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

BAKER
HUGHES

DAILY DRILLING REPORT

No: 6 Date: 7/20/2006

NTIQ

Company: EnCana Oil & Gas

Well Name & No.: Bull Horn Federal 15-14-30-25

Field: San Jaun Co.

Rig Contractor & No.: SST 8

County/Block/Parish: San Juan

BHA No(s) Today:

Depth: 2125

Feet last 24 Hrs:

Last CSG Depth:

Size: 0

MUD DATA

Mud Type:

Weight:

Viscosity:

PV:

YR:

WL:

Gels:

% Oil:

% Solid:

% Sand:

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MOAB FIELD OFFICE
2007 JAN -8 P 1-08
DEPT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
------	-----	------	-------------

24 Hr Summary: Standby/Casing & Nipple Up

Proj svy at 0:00:

Proj svy at 24:00: NONE ENTERED

Bottom Hole Temp. (F), Circulating:

Formation Name/Depth:

Remarks:

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JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.:

COMPANY REP.: Mike Quintana

DAILY COST: \$2,150.00

CUMMULATIVE COST: \$33,970.00

BHI JOB #: 1174134

BAKER
HUGHES

DAILY DRILLING REPORT

No: 7 Date: 7/21/2006

Company: EnCana Oil & Gas Well Name & No.: Bull Horn Federal 15-11-30-25
 Field: San Jaun Co. Rig Contractor & No.: SST 8 MOAB FIELD OFFICE
 County/Block/Parish: San Juan BHA No(s) Today: 1.3
 Depth: 2125 Feet last 24 Hrs: Last CSG Depth: 2001 JAN - 8 P 9-08

MUD DATA

Mud Type: Weight: Viscosity: PV:
 Gels: % Oil: % Solid: % Sand:
 PH: 0 CL:

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
1	11"	HCC	HR-S30C	5072037	3x24		2060	48		5	5	WT	A	3	1/16"	WT	TD
2	7 7/8	BHI	HC 506ZX	7108393	6/14-.90					2	4	CT	S		1/16"	BT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
1	7 3/4	8" M1XL	AKO	2	1098	245.5		48.0		6.1	65	
3	6 1/2	6 1/2 M1XL	AKO	1.3	44855							

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	13	ONC	Other Non-circulating
			Test BOP's
13:00	7	ONC	Other Non-circulating
			Work on flowline and BOP
20:00	4	TI	Tripping In (From Surface)
			P/U Tools-Scribe-Motor issue

24 Hr Summary: Standby- P/U Tools
 Proj svy at 0:00: NONE ENTERED
 Proj svy at 24:00:
 Bottom Hole Temp. (F), Circulating:
 Formation Name/Depth:
 Remarks:

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JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico
 BHI MWD REP.:
 COMPANY REP.: Mike Quintana
 DAILY COST: \$6,100.00
 CUMMULATIVE COST: \$40,070.00
 BHI JOB #: 1174134

CONFIDENTIAL

DAILY DRILLING REPORT

No: 8 Date: 7/22/2006BAKER
HUGHES

NTTQ

Company: EnCana Oil & GasWell Name & No.: Bull H 15-14-30-25Field: San Jaun Co.Rig Contractor & No.: MOAB FIELD OFFICECounty/Block/Parish: San JuanBHA No(s) Today: 3Depth: 2566 Feet last 24 Hrs: 441Last CSG Depth: 2001 JAN -8 P 1008.625

MUD DATA

Mud Type: _____ Weight: _____ Viscosity: _____ PV: DEPT OF THE INTERIOR WL: _____
 Gels: _____ % Oil: _____ % Solid: _____ % Sand: _____ PH: 0 CL: _____

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
2	7 7/8	BHI	HC 506ZX	7108393	6/14-.90		441	9.583	2566	2	4	CT	S		1/16"	BT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
3	6 1/2	3 1/2 M1XL	AKO	1.3	44855	235.0	9.6	9.6	3.0	3.0	2125	2566

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	2	ONC	Other Non-circulating
			Problems running Mtr. Thru Csg. & wear bushing
2:00	1.5	TI	Tripping In (From Surface)
			MWD failed to test
3:30	1	ONC	Other Non-circulating
			trouble shoot MWD problem
4:30	1	TO	Tripping Out (To Surface)
			L/D MWD- problems with rig also
5:30	2.75	TI	Tripping In (From Surface)
			P/U new MWD- TIH- Test tools OK
8:15	1.75	TI	Tripping In (From Surface)
10:00	0.8333	ONC	Other Non-circulating
			Hook up Rotg. Head
10:50	2.1667	OC	Other Circulating
			Drill out Cmt. & Float Equipt.
13:00	0.5	ROT	Rotary Drill fr: 2125 to 2140
13:30	0.25	RIGR	Rig Repair
			Work on Pump
13:45	1.4167	ROT	Rotary Drill fr: 2140 to 2179
15:10	0.0833	SVC	Survey Circulating

24 Hr Summary: Change out BHA- Drill Cmt.- Drill f/2125-2566

Proj svy at 0:00: _____

Proj svy at 24:00: 2566 2495 14.5 284Bottom Hole Temp. (F), Circulating: 85

Formation Name/Depth: _____

Remarks: _____

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DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.: _____

COMPANY REP.: Mike QuintanaDAILY COST: \$6,100.00CUMMULATIVE COST: \$46,170.00BHI JOB #: 1174134

CONFIDENTIAL

DAILY DRILLING REPORT

No: 8 Date: 7/22/2006

BAKER
HUGHES

NTIQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 2566 Feet last 24 Hrs: 441

Well Name & No.: Bull Horn ~~RECEIVED~~ 14-30-25

Rig Contractor & No.: SSMOAB FIELD OFFICE

BHA No(s) Today: 3

Last CSG Depth: 2170 ~~2001 JAN -8~~ Size: 8 1/2

15:15	0.4167	OC	Other Circulating
			Work on Pason
15:40	0.3333	SLID	Slide Drill fr: 2179 to 2189
16:00	1	ROT	Rotary Drill fr: 2189 to 2211
17:00	0.3333	RIGS	Rig Service
17:20	1.0833	ROT	Rotary Drill fr: 2211 to 2275
18:25	0.0833	SVC	Survey Circulating
18:30	1.6667	ROT	Rotary Drill fr: 2275 to 2370
20:10	0.0833	SVC	Survey Circulating
20:15	1.6667	ROT	Rotary Drill fr: 2370 to 2466
21:55	0.0833	SVC	Survey Circulating
22:00	0.25	SLID	Slide Drill fr: 2466 to 2481
22:15	1.4167	ROT	Rotary Drill fr: 2481 to 2561
23:40	0.0833	SVC	Survey Circulating
23:45	0.25	SLID	Slide Drill fr: 2561 to 2566

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT.

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JAN 12 2007

DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

Company: EnCana Oil & Gas
Field: San Jaun Co.
County/Block/Parish: San Juan
Depth: 3429 Feet last 24 Hrs: 863

Well Name & No.: Bull Horn Field 2566-25
Rig Contractor & No.: SST 8
BHA No(s) Today: 3
Last CSG Depth: 2425 Size: 8.625

No. 9 Date: 7/23/2006

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MD&S FIELD OFFICE
JAN - 8 P 1:08

MUD DATA

Mud Type: LSND Weight: 8.9 Viscosity: 47 PV: 21 WL: 10
Gels: 5/11 % Oil: % Solid: 4 % Sand: PH: 10 CL: 2200

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
2	7 7/8	BHI	HC 506ZX	7108393	6/14-.90		1304	30.92		2	4	CT	S		1/16"	BT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
3	6 1/2	6 1/2 M1XL	AKO	1.3	44855	250.0	21.3	30.9	1.7	4.7	2125	

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	0.1667	SLID	Slide Drill fr: 2566 to 2573
0:10	1.25	ROT	Rotary Drill fr: 2573 to 2655
1:25	0.0833	SVC	Survey Circulating
1:30	0.5	SLID	Slide Drill fr: 2655 to 2670
2:00	2.1667	ROT	Rotary Drill fr: 2670 to 2752
4:10	0.0833	SVC	Survey Circulating
4:15	0.4167	SLID	Slide Drill fr: 2752 to 2767
4:40	1.5	ROT	Rotary Drill fr: 2767 to 2848
6:10	0.0833	SVC	Survey Circulating
6:15	0.1667	SLID	Slide Drill fr: 2848 to 2858
6:25	0.1667	ROT	Rotary Drill fr: 2858 to 2879
6:35	0.0833	SVC	Survey Circulating

24 Hr Summary: Drill F/ 2566-3429
Proj svy at 0:00: 2566 2495 14.5 284
Proj svy at 24:00: 3429 3344 4.3 268
Bottom Hole Temp. (F), Circulating: 105
Formation Name/Depth: Honaker Trail 3105
Remarks:
4% sand this morning

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JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico
BHI MWD REP.:
COMPANY REP.: Mike Quintana
DAILY COST: \$6,100.00
CUMMULATIVE COST: \$52,270.00
BHI JOB #: 1174134

DAILY DRILLING REPORT

No: 9 Date: 7/23/2006

NTEQ

Company: EnCana Oil & GasField: San Jaun Co.County/Block/Parish: San JuanDepth: 3429 Feet last 24 Hrs: 863Well Name & No.: Bull Horn Federal 15-14-30-25Rig Contractor & No.: SS FIELD OFFICEBHA No(s) Today: 3Last CSG Depth: 2125 7/21/06 8 P 1:00 8.625

6:40	0.25	SLID	Slide Drill fr: 2879 to 2889
6:55	0.3333	ROT	Rotary Drill fr: 2889 to 2910
7:15	0.3333	RIGS	Rig Service
7:35	0.0833	SVC	Survey Circulating
7:40	0.25	SLID	Slide Drill fr: 2910 to 2920
7:55	0.6667	ROT	Rotary Drill fr: 2920 to 2942
8:35	0.0833	SVC	Survey Circulating
8:40	0.3333	RIGR	Rig Repair
9:00	0.25	SLID	Slide Drill fr: 2942 to 2952
9:15	0.3333	ROT	Rotary Drill fr: 2952 to 2974
9:35	0.0833	SVC	Survey Circulating
9:40	0.1667	SLID	Slide Drill fr: 2974 to 2986
9:50	0.9167	ROT	Rotary Drill fr: 2986 to 3038
10:45	0.0833	SVC	Survey Circulating
10:50	0.1667	SLID	Slide Drill fr: 3038 to 3050
11:00	0.25	ROT	Rotary Drill fr: 3050 to 3070
11:15	0.0833	SVC	Survey Circulating
11:20	0.1667	SLID	Slide Drill fr: 3070 to 3080
11:30	0.4167	ROT	Rotary Drill fr: 3080 to 3102
11:55	0.0833	SVC	Survey Circulating
12:00	0.5	SLID	Slide Drill fr: 3102 to 3112
12:30	0.5	ROT	Rotary Drill fr: 3112 to 3133
13:00	0.0833	SVC	Survey Circulating
13:05	0.1667	SLID	Slide Drill fr: 3133 to 3141
13:15	0.25	ROT	Rotary Drill fr: 3141 to 3164
13:30	0.0833	SVC	Survey Circulating

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

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DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No. 9 Date: 7/23/2006

NTEQ

Company: EnCana Oil & GasField: San Jaun Co.County/Block/Parish: San JuanDepth: 3429Feet last 24 Hrs: 863Well Name & No.: Bull Horn Federal Office-25Rig Contractor & No.: SS18BHA No(s) Today: 3Last CSG Depth: 2425Size: 8.625

13:35	0.4167	SLID	Slide Drill fr: 3164 to 3170
14:00	0.3333	RIGR	Rig Repair
14:20	0.1667	SLID	Slide Drill fr: 3170 to 3174
14:30	0.5833	ROT	Rotary Drill fr: 3174 to 3196
15:05	0.0833	SVC	Survey Circulating
15:10	0.5	ROT	Rotary Drill fr: 3196 to 3228
15:40	0.0833	SVC	Survey Circulating
15:45	0.4167	SLID	Slide Drill fr: 3228 to 3241
16:10	0.6667	ROT	Rotary Drill fr: 3241 to 3260
16:50	0.0833	SVC	Survey Circulating
16:55	0.5	SLID	Slide Drill fr: 3260 to 3268
17:25	1.75	ROT	Rotary Drill fr: 3268 to 3323
19:10	0.0833	SVC	Survey Circulating
19:15	0.4167	SLID	Slide Drill fr: 3323 to 3335
19:40	0.1667	ROT	Rotary Drill fr: 3335 to 3356
19:50	0.0833	SVC	Survey Circulating
19:55	0.4167	SLID	Slide Drill fr: 3356 to 3368
20:20	1	ROT	Rotary Drill fr: 3368 to 3420
21:20	0.0833	SVC	Survey Circulating
21:25	0.3333	SLID	Slide Drill fr: 3420 to 3433
21:45	0.4167	ROT	Rotary Drill fr: 3433 to 3455
22:10	0.0833	SVC	Survey Circulating
22:15	0.4167	SLID	Slide Drill fr: 3455 to 3467
22:40	0.9167	ROT	Rotary Drill fr: 3467 to 3414
23:35	0.0833	SVC	Survey Circulating
23:40	0.3333	SLID	Slide Drill fr: 3414 to 3429

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT.

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DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No: 10 Date: 7/24/2006

Company: EnCana Oil & Gas
Field: San Jaun Co.
County/Block/Parish: San Juan
Depth: 4314 Feet last 24 Hrs: 885

Well Name & No.: BHA No(s) Today: 3
Rig Contractor & No.: SST 8
Last CSG Depth: 2125 Size: 8.625

MUD DATA

Mud Type: LSND Weight: 8.9 Viscosity: 47 PV: 21 WL: 10
Gels: 5/11 % Oil: % Solid: 4 % Sand: PH: 10 CL: 2200

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
2	7 7/8	BHI	HC 506ZX	7108393	6/14-.90		2189	53		2	4	CT	S		1/16"	BT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
3	6 1/2	6 1/2 M1XL	AKO	1.3	44855	274.5	22.1	53.0	1.9	6.6	2125	

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	0.25	ROT	Rotary Drill fr: 3429 to 3546
0:15	0.0833	SVC	Survey Circulating
0:20	0.5833	SLID	Slide Drill fr: 3546 to 3561
0:55	0.5	ROT	Rotary Drill fr: 3561 to 3578
1:25	0.0833	SVC	Survey Circulating
1:30	0.6667	SLID	Slide Drill fr: 3578 to 3593
2:10	0.3333	ROT	Rotary Drill fr: 3593 to 3610
2:30	0.0833	SVC	Survey Circulating
2:35	0.4167	SLID	Slide Drill fr: 3610 to 3625
3:00	0.4167	ROT	Rotary Drill fr: 3625 to 3643
3:25	0.0833	SVC	Survey Circulating
3:30	0.5	SLID	Slide Drill fr: 3643 to 3658

24 Hr Summary: Drill F/ 3429-4314
Proj svy at 0:00: 3429 3344 4.3 268
Proj svy at 24:00: 4314 4230 2.1 195
Bottom Hole Temp. (F), Circulating: 106
Formation Name/Depth: Honaker Trail 3105
Remarks:

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JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico
BHI MWD REP.:
COMPANY REP.: Mike Quintana
DAILY COST: \$6,100.00
CUMMULATIVE COST: \$58,370.00
BHI JOB #: 1174134

BAKER
HUGHES

DAILY DRILLING REPORT

No: 10 Date: 7/24/2006

NTEQ

Company: EnCana Oil & Gas

Well Name & No.: Bull Horn Field 15-14-30-25

Field: San Jaun Co.

Rig Contractor & No.: SST 8

County/Block/Parish: San Juan

BHA No(s) Today: 3

Depth: 4314

Feet last 24 Hrs: 885

Last CSG Depth: 2125

Size: 8.625

4:00	0.4167	ROT	Rotary Drill fr: 3658 to 3675
4:25	0.0833	SVC	Survey Circulating
4:30	0.4167	SLID	Slide Drill fr: 3675 to 3690
4:55	0.1667	ROT	Rotary Drill fr: 3690 to 3707
5:05	0.0833	SVC	Survey Circulating
5:10	0.5	ROT	Rotary Drill fr: 3707 to 3738
5:40	0.0833	SVC	Survey Circulating
5:45	0.6667	SLID	Slide Drill fr: 3738 to 3758
6:25	0.8333	ROT	Rotary Drill fr: 3758 to 3803
7:15	0.0833	SVC	Survey Circulating
7:20	0.4167	SLID	Slide Drill fr: 3803 to 3818
7:45	0.3333	ROT	Rotary Drill fr: 3818 to 3835
8:05	0.0833	SVC	Survey Circulating
8:10	1	SLID	Slide Drill fr: 3835 to 3850
9:10	0.25	ROT	Rotary Drill fr: 3850 to 3866
9:25	0.0833	SVC	Survey Circulating
9:30	0.3333	SLID	Slide Drill fr: 3866 to 3881
9:50	0.3333	ROT	Rotary Drill fr: 3881 to 3897
10:10	0.0833	SVC	Survey Circulating
10:15	0.5	SLID	Slide Drill fr: 3897 to 3910
10:45	0.5	ROT	Rotary Drill fr: 3910 to 3929
11:15	0.0833	SVC	Survey Circulating
11:20	0.5	SLID	Slide Drill fr: 3929 to 3939
11:50	0.4167	ROT	Rotary Drill fr: 3939 to 3960
12:15	0.0833	SVC	Survey Circulating
12:20	0.5833	ROT	Rotary Drill fr: 3960 to 3992

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DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

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JAN 12 2007

DIV. OF OIL, GAS & MINING

BAKER
HUGHES

DAILY DRILLING REPORT

NTEQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 4314

Feet last 24 Hrs: 885

Well Name & No.:

Rig Contractor & No.:

BHA No(s) Today:

Last CSG Depth:

RECEIVED Date: 7/24/2006

MOAB FIELD OFFICE

SST 8

37001 JAN -8 P 1:08

2125

Size: 8.625

12:55	0.0833	SVC	Survey Circulating
13:00	0.5	SLID	Slide Drill fr: 3992 to 4006
13:30	0.3333	ROT	Rotary Drill fr: 4006 to 4024
13:50	0.0833	SVC	Survey Circulating
13:55	0.5833	SLID	Slide Drill fr: 4024 to 4046
14:30	0.25	ROT	Rotary Drill fr: 4046 to 4055
14:45	0.0833	SVC	Survey Circulating
14:50	0.6667	SLID	Slide Drill fr: 4055 to 4069
15:30	0.4167	ROT	Rotary Drill fr: 4069 to 4087
15:55	0.0833	SVC	Survey Circulating
16:00	0.5833	SLID	Slide Drill fr: 4087 to 4099
16:35	0.3333	ROT	Rotary Drill fr: 4099 to 4118
16:55	0.0833	SVC	Survey Circulating
17:00	0.5833	SLID	Slide Drill fr: 4118 to 4133
17:35	0.5	ROT	Rotary Drill fr: 4133 to 4150
18:05	0.0833	SVC	Survey Circulating
18:10	0.75	SLID	Slide Drill fr: 4150 to 4165
18:55	0.4167	ROT	Rotary Drill fr: 4165 to 4182
19:20	0.0833	SVC	Survey Circulating
19:25	1.1667	SLID	Slide Drill fr: 4182 to 4197
20:35	1.0833	ROT	Rotary Drill fr: 4197 to 4244
21:40	0.0833	SVC	Survey Circulating
21:45	0.75	SLID	Slide Drill fr: 4244 to 4264
22:30	0.3333	ROT	Rotary Drill fr: 4264 to 4277
22:50	0.0833	SVC	Survey Circulating
22:55	0.8333	ROT	Rotary Drill fr: 4277 to 4309

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT.

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

BAKER
HUGHES

DAILY DRILLING REPORT

No: 10 Date: 7/24/2006

NTIQ

Company: EnCana Oil & Gas

Well Name & No.: Bull Head 15-14-30-25

Field: San Jaun Co.

Rig Contractor & No.: 3378 FIELD OFFICE

County/Block/Parish: San Juan

BHA No(s) Today: 3

Depth: 4314 Feet last 24 Hrs: 885

Last CSG Depth: 7015 JAN -8 P 4:08 1.625

23:45	0.0833	SVC	Survey Circulating
23:50	0.1667	ROT	Rotary Drill fr: 4309 to 4314

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No. 11 Date: 7/25/2006

Company: EnCana Oil & Gas Well Name & No.: Bullhorn Referral 1525
 Field: San Jaun Co. Rig Contractor & No.: SST 8
 County/Block/Parish: San Juan BHA No(s) Today: 32001 JAN - 8 P 1:08
 Depth: 4771 Feet last 24 Hrs: 443 Last CSG Depth: 2125 Size: 8.625

MUD DATA

Mud Type LSND Weight: 8.9 Viscosity: 46 PV: 14 YP: 8 WL: 8
 Gels: 3/8/10 % Oil: % Solid: 5 % Sand: 2 PH: 9.5 CL: 1800

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
2	7 7/8	BHI	HC 506ZX	7108393	6/14-.90		2632	75.5		2	4	CT	S		1/16"	BT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
3	6 1/2	6 1/2 M1XL	AKO	1.3	44855	282.0	22.5	75.5	1.2	7.8	2125	

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	0.8333	ROT	Rotary Drill fr: 4314 to 4340
0:50	0.0833	SVC	Survey Circulating
0:55	0.6667	ROT	Rotary Drill fr: 4340 to 4373
1:35	0.0833	SVC	Survey Circulating
1:40	1.0833	SLID	Slide Drill fr: 4373 to 4390
2:45	0.25	ROT	Rotary Drill fr: 4390 to 4404
3:00	0.0833	SVC	Survey Circulating
3:05	0.8333	SLID	Slide Drill fr: 4404 to 4410
3:55	0.6667	ROT	Rotary Drill fr: 4410 to 4436
4:35	0.0833	SVC	Survey Circulating
4:40	1.3333	SLID	Slide Drill fr: 4436 to 4451
6:00	0.5	ROT	Rotary Drill fr: 4451 to 4468

24 Hr Summary: Drill F/4324-4771Proj svy at 0:00: 4314 4230 2.1 195Proj svy at 24:00: 4771 4682 1.6 251Bottom Hole Temp. (F), Circulating: 110Formation Name/Depth Honaker Trail 3105

Remarks:

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave CarricoBHI MWD REP.: COMPANY REP.: Mike QuintanaDAILY COST: \$6,100.00CUMMULATIVE COST: \$64,470.00BHI JOB #: 1174134

DAILY DRILLING REPORT

No: 11 Date: 7/25/2006

NTTQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 4771

Feet last 24 Hrs: 443

Well Name & No.: Bull Horn Federal 15-14-30-25

Rig Contractor & No.: S&B FIELD OFFICE

BHA No(s) Today: 3

Last CSG Depth: 3125 Size: 625

6:30	0.0833	SVC	Survey Circulating
6:35	0.6667	SLID	Slide Drill fr: 4468 to 4476
7:15	1.1667	ROT	Rotary Drill fr: 4476 to 4500
8:25	0.0833	SVC	Survey Circulating
8:30	1.25	SLID	Slide Drill fr: 4500 to 4508
9:45	0.8333	ROT	Rotary Drill fr: 4508 to 4531
10:35	0.0833	SVC	Survey Circulating
10:40	1.3333	SLID	Slide Drill fr: 4531 to 4545
12:00	0.5833	ROT	Rotary Drill fr: 4545 to 4563
12:35	0.0833	SVC	Survey Circulating
12:40	0.8333	SLID	Slide Drill fr: 4563 to 4575
13:30	0.3333	ROT	Rotary Drill fr: 4575 to 4595
13:50	0.0833	SVC	Survey Circulating
13:55	0.3333	SLID	Slide Drill fr: 4595 to 4600
14:15	0.75	ROT	Rotary Drill fr: 4600 to 4627
15:00	0.0833	SVC	Survey Circulating
15:05	0.4167	ROT	Rotary Drill fr: 4627 to 4635
15:30	1	SLID	Slide Drill fr: 4635 to 4649
16:30	0.5	ROT	Rotary Drill fr: 4649 to 4658
17:00	0.3333	RIGS	Rig Service
17:20	0.0833	SVC	Survey Circulating
17:25	1.0833	SLID	Slide Drill fr: 4658 to 4663
18:30	1.1667	ROT	Rotary Drill fr: 4663 to 4690
19:40	0.0833	SVC	Survey Circulating
19:45	1	SLID	Slide Drill fr: 4690 to
20:45	0.5	ROT	Rotary Drill fr: 4704 to 4722

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No: 11 Date: 7/25/2006

NTIQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 4771

Feet last 24 Hrs: 443

Well Name & No.: Bull Horn RECEIVED 4-30-25

Rig Contractor & No.: SST-NOAB FIELD OFFICE

BHA No(s) Today: 3

Last CSG Depth: 212

2001 JAN -8 Size: 18.00

21:15	0.0833	SVC	Survey Circulating
21:20	0.5	SLID	Slide Drill fr: 4722 to 4728
21:50	0.8333	ROT	Rotary Drill fr: 4728 to 4754
22:40	0.0833	SVC	Survey Circulating
22:45	1.25	SLID	Slide Drill fr: 4754 to 4771

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT.

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No: 12 Date: 7/26/2006

NTDQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 5080 Feet last 24 Hrs: 309

Well Name & No.: Bull Horn Field 30-25

Rig Contractor & No.: SST 8

BHA No(s) Today: 3

Last CSG Depth: 2125 Size: 8.625

MUD DATA

Mud Type: LSND

Weight: 8.9

Viscosity: 47

PV: 14

Gels: 3/8

% Oil: _____

% Solid: 2

% Sand: 5

PH: 9.5

CL: 1800

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD
2	7 7/8	BHI	HC 506ZX	7108393	6/14-.90		2941	89.08	5080	2	4	CT	S		1/16"	BT	TD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								
3	6 1/2	6 1/2 M1XL	AKO	1.3	44855	286.6	13.6	89.1	2.8	10.6	2125	5080

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
0:00	0.6667	ROT	Rotary Drill fr: 4771 to 4786
0:40	0.0833	SVC	Survey Circulating
0:45	1.0833	RIGR	Rig Repair
			GEN. DOWN
1:50	1	ROT	Rotary Drill fr: 4786 to 4818
2:50	0.0833	SVC	Survey Circulating
2:55	1.0833	SLID	Slide Drill fr: 4818 to 4828
4:00	0.75	ROT	Rotary Drill fr: 4828 to 4849
4:45	0.0833	SVC	Survey Circulating
4:50	0.9167	SLID	Slide Drill fr: 4849 to 4850
5:45	0.75	ROT	Rotary Drill fr: 4850 to 4881
6:30	0.0833	SVC	Survey Circulating
6:35	0.6667	SLID	Slide Drill fr: 4881 to 4890

24 Hr Summary: Drill F/4771- 5080'

Proj svy at 0:00: 4771 4682 1.6 251

Proj svy at 24:00: _____

Bottom Hole Temp. (F), Circulating: 112

Formation Name/Depth LaSal 4487'

Remarks:

Sand content has been 2-4% through out tangent

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico

BHI MWD REP.: _____

COMPANY REP.: Mike Quintana

DAILY COST: \$6,100.00

CUMMULATIVE COST: \$70,570.00

BHI JOB #: 1174134

BAKER
HUGHES

DAILY DRILLING REPORT

No: 12 Date: 7/26/2006

NTIQ

Company: EnCana Oil & Gas

Field: San Jaun Co.

County/Block/Parish: San Juan

Depth: 5080

Feet last 24 Hrs: 309

Well Name & No.:

Bull Horn Pad and Field 30-25

Rig Contractor & No.:

SS18

BHA No(s) Today:

3

Last CSG Depth:

2015

Size: 8.625

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DEPT OF THE INTERIOR
BUREAU OF LAND MGMT.

7:15	0.8333	ROT	Rotary Drill fr: 4890 to 4913
8:05	0.0833	SVC	Survey Circulating
8:10	0.9167	SLID	Slide Drill fr: 4913 to 4921
9:05	1.0833	ROT	Rotary Drill fr: 4921 to 4944
10:10	0.0833	SVC	Survey Circulating
10:15	3.25	ROT	Rotary Drill fr: 4944 to 5039
13:30	0.0833	SVC	Survey Circulating
13:35	1.6667	ROT	Rotary Drill fr: 5039 to 5080
15:15	0.0833	SVC	Survey Circulating
15:20	1.1667	CIRC	Circulate
			Circ. For Short Trip
16:30	3	ST	Short Tripping
19:30	1	CIRC	Circulate
20:30	3.5	TO	Tripping Out (To Surface)
			L/D Dir. Tools

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING

DAILY DRILLING REPORT

No: 13 Date: 7/27/2006

Company: EnCana Oil & Gas
Field: San Jaun Co.
County/Block/Parish: San Juan
Depth: 5080 Feet last 24 Hrs: _____

Well Name & No.: Bull Head 14-30-25
Rig Contractor & No.: SST 8
BHA No(s) Today: _____
Last CSG Depth: 2125 Size: 8.625

MUD DATA

Mud Type: LSND Weight: 8.9 Viscosity: 47 PV: 14 WL: 8
Gels: 3/8 % Oil: _____ % Solid: 2 % Sand: 5 PH: 9.5 CL: 1800

BIT DATA

No.	Bit Size	Mfr	Type	Serial No.	Noz. or TFA	Gauge Length	Cum. Footage	Cum. Hours	Depth Out	DULL CONDITION							
										IR	OR	DC	LOC	B/S	G/16	OC	RPLD

MOTOR DATA / RUN DATA

BHA No.	Size	Type	Deflection		Serial Number	Avg Diff. Press.	Drill Hrs. Today	Drill Hrs. Accum.	Circ. Hrs. Today	Circ. Hrs. Accum.	Depth In	Depth Out
			Tool	Angle								

PUMP DATA

Pump #	Liner X Stroke	Gal. / Stroke	Max Allowable SPP

TARGET DESCRIPTION / DETAILS

TIME BREAKDOWN

From	HRS	Code	Description
------	-----	------	-------------

24 Hr Summary: Standby
Proj svy at 0:00: _____
Proj svy at 24:00: NONE ENTERED
Bottom Hole Temp. (F), Circulating: _____
Formation Name/Depth LaSal 4487'
Remarks:
Travel Day

RECEIVED

JAN 1 2 2007

DIV. OF OIL, GAS & MINING

BHI DIRECTIONAL REP: Reid J. Samuels, Dave Carrico
BHI MWD REP.: _____
COMPANY REP.: Mike Quintana
DAILY COST: \$2,150.00
CUMMULATIVE COST: \$72,720.00
BHI JOB #: 1174134



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



IN REPLY REFER TO:

3180

UT-922

July 30, 2008

Encana Oil & Gas (USA) Inc.
Attn: Emily Conrad
370 17th Street, Suite 1700
Denver, CO 80202

Re: 1st Revision of the Cutler Formation
and Hermosa Group PA
Bull Horn Unit
San Juan County, Utah

Dear Ms. Conrad:

The 1st Revision of the Cutler Formation and Hermosa Group PA, Bull Horn Unit, UTU81301A, is hereby approved effective as of July 1, 2006, pursuant to Section 11 of the Bull Horn Unit Agreement, San Juan County, Utah.

The 1st Revision of the Cutler Formation and Hermosa Group PA, results in the addition of 160.00 acres to the participating area for a total of 520.00 acres and is based upon the completion of the Unit Well No. 15-14 with a bottom hole location in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 15, Township 30 South, Range 25 East, API No. 43-037-31848, Unit Tract No. 3, Lease No. UTU74464, as a well capable of producing unitized substances in paying quantities.

Copies of the approved requests are being distributed to the appropriate Federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 1th Revision of the Cutler Formation and Hermosa Group, Bull Horn Unit and its effective date.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond
Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
JUL 31 2008
BUREAU OF LAND MANAGEMENT

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

5/14/2010

FROM: (Old Operator):

N2175-EnCana Oil & Gas (USA) Inc.
 370 17th Street, Suite 1700
 Denver, CO 80202
 Phone: 1 (303) 623-2300

TO: (New Operator):

N3670-Patara Oil & Gas, LLC
 333 Clay Street, Suite 3960
 Houston, TX 77002
 Phone: 1 (713) 357-7171

CA No.

Unit:

BULL HORN

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/11/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/11/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 5/11/2010
- Is the new operator registered in the State of Utah: Business Number: 7655540-0161
- (R649-9-2) Waste Management Plan has been received on: * * requested 9/27/10
- Inspections of LA PA state/fee well sites complete on: * * requested 9/27/10
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 6/28/2010 & 9/2/2010
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010
 Lisbon B-816 only

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/14/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/14/2010
- Bond information entered in RBDMS on: 9/14/2010
- Fee/State wells attached to bond in RBDMS on: 9/14/2010
- Injection Projects to new operator in RBDMS on: 9/14/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: 5/11/2010

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000428
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0013207 & B006008
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☒

OTHER

2. NAME OF OPERATOR:

ENCANA OIL & GAS (USA) INC.

N2175

3. ADDRESS OF OPERATOR:

370 17th Street, Suite 1700

CITY Denver

STATE CO

ZIP

80202

PHONE NUMBER:

(303) 623-2300

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 4, 2010 Patara Oil & Gas LLC, 333 Clay Street, Suite 3960, Houston, TX 77002, will take over completions and operations and is designated as agent operator for the subject wells on the attached list.

Bond coverage for all activities will be covered by Patara's BLM Statewide Oil & Gas Bond No. UTB000428 and UDOGM Bond No. Pending. **RTB 0013207 + B006008**

Patara Oil & Gas LLC, Lane M. Kincannon, Vice-President, Land & Business Development

N3670

Signature

Date 5/4/2010

NAME (PLEASE PRINT) Ricardo D. Gallegos

TITLE Attorney-in-Fact

SIGNATURE

DATE 5/4/2010

(This space for State use only)

APPROVED

9/14/2010

Earlene Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

May 11 2010 ER

DIV. OF OIL, GAS & MINING

ENCANA O-G (N2175) to PATARA O-G (N3670)
effective May 4, 2010
BULL HORN

well_name	sec	twp	rng	api	entity	lease	well	stat	C
BULL HORN U 10-43	10	300S	250E	4303731831	14393	Federal	GW	S	
BULL HORN FED 9-14-30-25	09	300S	250E	4303731843	14393	Federal	GW	S	
BULL HORN FED 15-14-30-25	15	300S	250E	4303731848	14393	Federal	GW	P	
BULL HORN FED 10-21-30-25	10	300S	250E	4303731849	14393	Federal	GW	P	
BULL HORN FED 10-42-30-25	10	300S	250E	4303731861	14393	Federal	GW	P	
BULL HORN FED 10-31-30-25	10	300S	250E	4303731864	14393	Federal	GW	S	
BULL HORN FED 15-13-30-25	15	300S	250E	4303731891		Federal	GW	APD	
BULL HORN FED 9-24-30-25	09	300S	250E	4303731894		Federal	GW	APD	C



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO
3180
UT-922

September 2, 2010

Robert G. Davis, CPL
Patara Oil & Gas, LLC.
600 17th Street, Suite 1900 S
Denver, CO 80202

Re: Successor Operator
Bull Horn Unit UTU81301X
San Jaun County, Utah

Dear Mr. Davis:

On August 30, 2010, we received an indenture dated May 4, 2010, whereby EnCana Oil & Gas (USA), Inc. resigned as Unit Operator and Patara Oil & Gas, LLC was designated as Successor Unit Operator for the Bull Horn Unit, San Juan County, Utah. The indenture was executed by both parties and the signatory parties (working interest owners) have complied with Sections 5 and 6 of the unit agreement.

The instrument is hereby approved effective September 2, 2010. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Bull Horn Unit Agreement.

Your statewide oil and gas bond, BLM Bond No. UTB000428 will be used to cover unit operations.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate Field Office, with the remaining copies returned herewith.

If you have any questions regarding this matter, please contact Leslie Wilcken of this office at (801) 539-4112.

Sincerely,

/s/ Roger L. Bankert

Roger L. Bankert
Chief, Branch of Minerals

RECEIVED

SEP 07 2010

DIV. OF OIL, GAS & MINING

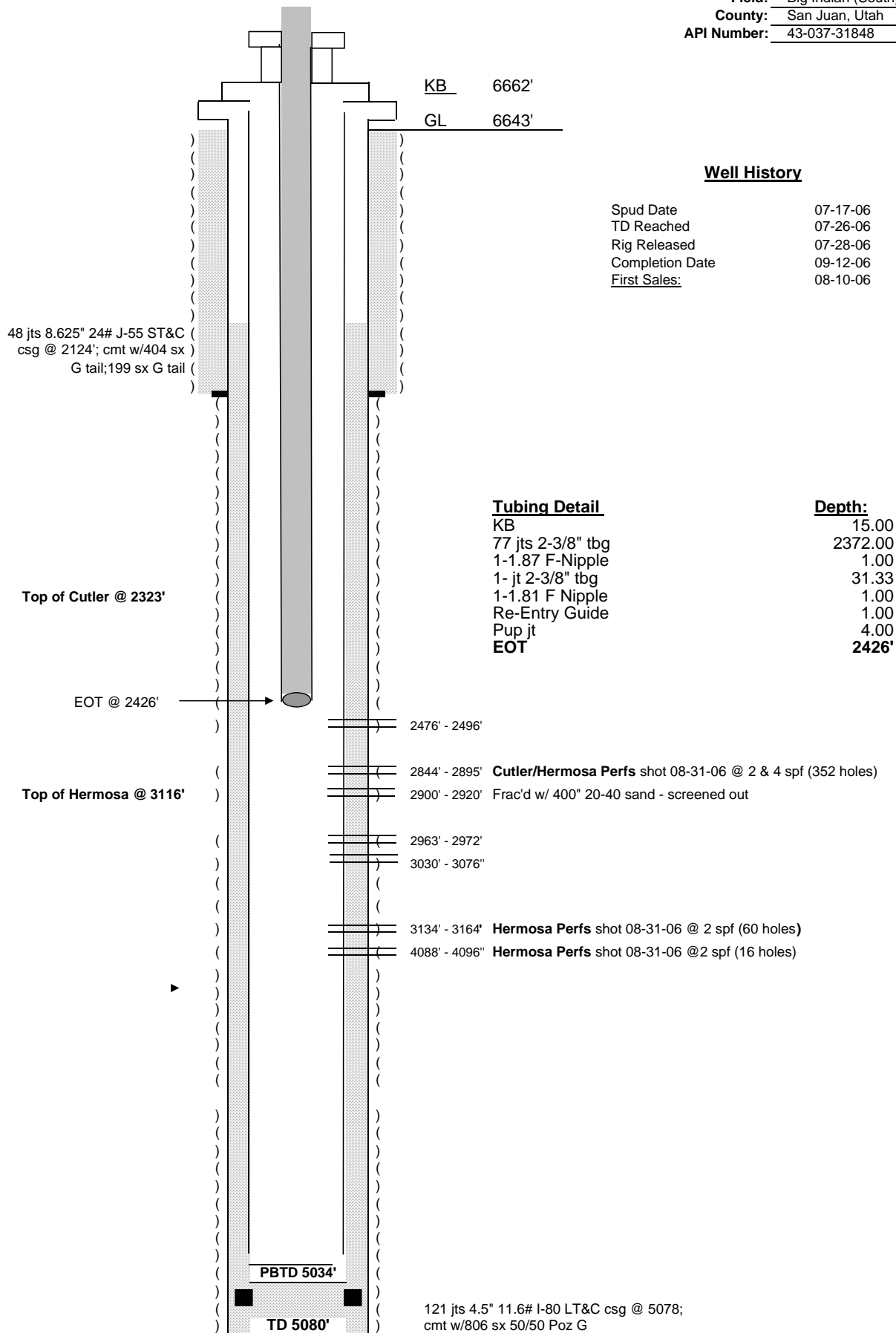
Enclosure

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74464			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: BULL HORN			
2. NAME OF OPERATOR: PATARA OIL & GAS, LLC		8. WELL NAME and NUMBER: BULL HORN FED 15-14-30-25			
3. ADDRESS OF OPERATOR: 600 17th Street Ste 1900S , Denver, CO, 80202		9. API NUMBER: 43037318480000			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0778 FNL 0596 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 15 Township: 30.0S Range: 25.0E Meridian: S		9. FIELD and POOL or WILDCAT: BIG INDIAN (HERMOSA)			
COUNTY: SAN JUAN		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/5/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input checked="" type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input checked="" type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input checked="" type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Patara Oil & Gas LLC proposes the following workover operations on the subject well to restore production from the Honaker Trail and Cutler Formations. The well has been shut in since December of 2009. Please find the attached as built wellbore diagram. Summary of operations listed below. MIRU. POOH with tubing and anticipated fish. Run casing scraper to 4,200ft. RIH with packer and swab test each zone to determine origin of water load that has kept well from producing. Isolate zone, RIH with CIBP and set at depth as determined during test. Dumpbail 1 sack cement on CIBP over loaded zone. TIH with tubing, set, return well to sales producing from Honaker Trail and Cutler Formations. Please contact the undersigned with any questions or concerns regarding the proposed completion procedures. Thank you.					
NAME (PLEASE PRINT) Christopher Noonan		PHONE NUMBER 303 563-5377			
SIGNATURE N/A		TITLE Supervisor: Regulations & Production			
DATE 3/12/2012		Accepted by the Utah Division of Oil, Gas and Mining Date: March 13, 2012 By: <u>Derek Quist</u>			

WELLBORE DIAGRAM

Surface Loc: 778' FNL, 596' FEL

Operator:	EnCana Oil & Gas (USA) Inc.
Well Name:	Bull Horn 15-14-30-25
Lease Number:	UTU-74464
Location:	NENE Sec 15-T30S-R25E
Field:	Big Indian (South) Field
County:	San Juan, Utah
API Number:	43-037-31848



Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

11/1/2012

FROM: (Old Operator): N3670- Patara Oil & Gas, LLC 600 17th Street, Suite 1900S Denver, CO 80202 Phone: 1 (303) 825-0685	TO: (New Operator): N3645- CCI Paradox Upstream, LLC 600 17th Street, Suite 1900S Denver, CO 80202 Phone: 1 (303) 825-0685
---	--

CA No.				Unit:	Bull Horn			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/23/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 2/7/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/12/2013
- a. Is the new operator registered in the State of Utah: Business Number: 8523441-0161
- 5a. (R649-9-2)Waste Management Plan has been received on: Not Yet
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 2/12/2013
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 2/12/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/12/2013
- Bond information entered in RBDMS on: 2/7/2013
- Fee/State wells attached to bond in RBDMS on: 2/12/2013
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: 2/4/2013

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 105865919
- Indian well(s) covered by Bond Number: N/A
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 105865922
- 3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Patara Oil Gas, LLC (N3670) to CCI Paradox Upstream, LLC (N3945)
Effective 11/1/2012
Bull Horn Unit

Well Name	Section	TWN	RNG	API Number	Entity	Lease Type	Well Type	Well Status
BULL HORN FED 9-14-30-25	09	300S	250E	4303731843	14393	Federal	GW	P
BULL HORN FED 10-21-30-25	10	300S	250E	4303731849	14393	Federal	GW	P
BULL HORN FED 10-42-30-25	10	300S	250E	4303731861	14393	Federal	GW	P
BULL HORN FED 10-31-30-25	10	300S	250E	4303731864	14393	Federal	GW	P
BULL HORN FED 15-13-30-25	15	300S	250E	4303731891	14393	Federal	GW	P
BULL HORN U 10-43	10	300S	250E	4303731831	14393	Federal	GW	S
BULL HORN FED 15-14-30-25	15	300S	250E	4303731848	14393	Federal	GW	S

RECEIVED

JAN 23 2013

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

DIV. OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Multiple Well Transfer</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: n/a
2. NAME OF OPERATOR: Patara Oil & Gas LLC <u>N3670</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 600 17th St. Ste. 1900S City Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
PHONE NUMBER: (303) 825-0685		8. WELL NAME and NUMBER: Multiple
4. LOCATION OF WELL FOOTAGES AT SURFACE: n/a		9. API NUMBER: n/a
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: n/a

COUNTY: San Juan, UT

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/1/2012	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Patara Oil & Gas LLC (Patara) hereby requests the transfer of operating rights and responsibilities for the subject wells, listed herein, to the new owner/operator of the assets, being effective November 1, 2012; CCI Paradox Upstream LLC (CCI).

Please see Exhibit I for a detailed list of upstream assets considered for transfer. Patara midstream assets will be transferred via a separate letter, enclosed.

NAME (PLEASE PRINT) Christopher A. Noonan TITLE Regulations & Production Reporting Supervisor
SIGNATURE *Christopher A. Noonan* DATE 1/18/13

(This space for State use only)

APPROVED

FEB 12 2013

(5/2000)

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

BY: Rachael Medina

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Multiple Well Transfer</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: n/a
2. NAME OF OPERATOR: CCI Paradox Upstream LLC <u>N3945</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 600 17th St. Ste. 1900S CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>n/a</u>		8. WELL NAME and NUMBER: <u>Multiple</u>
PHONE NUMBER: <u>(303) 825-0685</u>		9. API NUMBER: n/a
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: n/a

COUNTY: San Juan, UT

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>11/1/2012</u>	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

CCI Paradox Upstream LLC (CCI), hereby requests the transfer of operating rights and responsibilities for the subject wells, listed herein, to the new owner/operator of the assets, CCI, being effective November 1, 2012. The assets were previously operated by Patara Oil & Gas LLC (Patara) prior to sale.

Please see Exhibit I for a detailed list of upstream assets considered for transfer. Patara midstream assets will be transferred via a separate letter, enclosed.

Bond Number:
BLM: 105865919
State: 105865922

NAME (PLEASE PRINT) <u>Christopher A. Noonan</u>	TITLE <u>Regulations & Production Reporting Supervisor</u>
SIGNATURE <u>[Signature]</u>	DATE <u>2/6/2012</u>

(This space for State use only)

APPROVED

FEB 12 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

RECEIVED

FEB 07 2013

Div. of Oil, Gas & Mining

Exhibit I

BLM Form 3160-5 Transfer of Operator

Utah Form 9 Transfer of Operator

State of Utah Upstream Assets

01/09/2013

API Well Number	Operator	Well Name	Well Status	Well Type	Field Name	County	Qtr/Qtr	Section	Township-Range)
✓ 43-037-15049-00-00	PATARA OIL & GAS LLC	LISBON D-616	Shut-In	Oil Well	LISBON	SAN JUAN	NENE	16	30S-24E 1
✓ 43-037-15123-00-00	PATARA OIL & GAS LLC	LISBON B-615	Producing	Oil Well	LISBON	SAN JUAN	NENW	15	30S-24E 2
✓ 43-037-15769-00-00	PATARA OIL & GAS LLC	LISBON B912	Shut-In	Oil Well	LISBON	SAN JUAN	SESW	12	30S-24E 3
✓ 43-037-16219-00-00	PATARA OIL & GAS LLC	BIG INDIAN UNIT 1	Shut-In	Oil Well	BIG INDIAN (MADISON)	SAN JUAN	SENE	33	29S-24E 11
✓ 43-037-16221-00-00	PATARA OIL & GAS LLC	BIG INDIAN 4	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWSW	14	30S-25E 5
✓ 43-037-16237-00-00	PATARA OIL & GAS LLC	LISBON A-715	Inactive	Water Disposal Well	LISBON	SAN JUAN	SWNW	15	30S-24E 6
✓ 43-037-16240-00-00	PATARA OIL & GAS LLC	LISBON B-613	Shut-In	Oil Well	LISBON	SAN JUAN	NENW	13	30S-24E 7
✓ 43-037-16242-00-00	PATARA OIL & GAS LLC	LISBON B-616	Shut-In	Oil Well	LISBON	SAN JUAN	NESW	16	30S-24E 8
✓ 43-037-16244-00-00	PATARA OIL & GAS LLC	BELCO ST 4 (LISBON B-816)	Active	Water Disposal Well	LISBON	SAN JUAN	NESW	16	30S-24E 9
✓ 43-037-16245-00-00	PATARA OIL & GAS LLC	LISBON C-69	Shut-In	Oil Well	LISBON	SAN JUAN	NWNE	9	30S-24E 10

✓ 43-037-16247-00-00	PATARA OIL & GAS LLC	LISBON C-94	Shut-In	Oil Well	LISBON	SAN JUAN	SWSE	4	30S-24E 11
✓ 43-037-16250-00-00	PATARA OIL & GAS LLC	LISBON UNIT D-84	Shut-In	Oil Well	LISBON	SAN JUAN	NESE	4	30S-24E 12
✓ 43-037-16251-00-00	PATARA OIL & GAS LLC	LISBON D-89	Shut-In	Oil Well	LISBON	SAN JUAN	NESE	9	30S-24E 13
43-037-16469-00-00	PATARA OIL & GAS LLC	LISBON U B-610	Producing	Oil Well	LISBON	SAN JUAN	NENW	10	30S-24E 14
43-037-16471-00-00	PATARA OIL & GAS LLC	NW LISBON USA A-2 (D-810)	Producing	Gas Well	LISBON	SAN JUAN	NESE	10	30S-24E 15
43-037-30054-00-00	PATARA OIL & GAS LLC	LISBON B-84	Shut-In	Oil Well	LISBON	SAN JUAN	NESW	4	30S-24E 16
43-037-30082-00-00	PATARA OIL & GAS LLC	LISBON B-814	Active	Water Disposal Well	LISBON	SAN JUAN	NESW	14	30S-24E 17
43-037-30317-00-00	PATARA OIL & GAS LLC	FEDERAL 15-25	Shut-In	Gas Well	WILSON CANYON	SAN JUAN	SWSE	25	29S-23E 18
43-037-30693-00-00	PATARA OIL & GAS LLC	LISBON C-99	Shut-In	Oil Well	LISBON	SAN JUAN	SWSE	9	30S-24E 19
43-037-30694-00-00	PATARA OIL & GAS LLC	LISBON U D-610	Shut-In	Gas Well	LISBON	SAN JUAN	NENE	10	30S-24E 20
43-037-30695-00-00	PATARA OIL & GAS LLC	LISBON B-94	Shut-In	Oil Well	LISBON	SAN JUAN	SESW	4	30S-24E 1
43-037-31014-00-00	PATARA OIL & GAS LLC	LISBON UNIT A-911	Producing	Gas Well	LISBON	SAN JUAN	SWSW	11	30S-24E 2
43-037-31034-00-00	PATARA OIL & GAS LLC	LISBON UNIT D-716	Shut-In	Oil Well	LISBON	SAN JUAN	SENE	16	30S-24E 3
43-037-31323-00-00	PATARA OIL & GAS LLC	LISBON C-910	Shut-In	Oil Well	LISBON	SAN JUAN	SWSE	10	30S-24E 4
43-037-31351-00-00	PATARA OIL & GAS LLC	LISBON B-614A	Shut-In	Oil Well	LISBON	SAN JUAN	NENW	14	30S-24E 5
43-037-31433-00-00	PATARA OIL & GAS LLC	LISBON B-810	Producing	Oil Well	LISBON	SAN JUAN	NESW	10	30S-24E 6

43-037-31829-00-00	PATARA OIL & GAS LLC	BIG INDIAN 35-24	Shut-In	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENE	35	29S-24E 7
43-037-31831-00-00	PATARA OIL & GAS LLC	BULL HORN U 10-43	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWSE	10	30S-25E 8
43-037-31838-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-14-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENE	36	29S-24E 9
43-037-31843-00-00	PATARA OIL & GAS LLC	BULL HORN FED 9-14-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NENE	9	30S-25E 30
43-037-31848-00-00	PATARA OIL & GAS LLC	BULL HORN FED 15-14-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NENE	15	30S-25E 1
43-037-31849-00-00	PATARA OIL & GAS LLC	BULL HORN FED 10-21-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWSW	10	30S-25E 2
43-037-31850-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 14-21-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWNW	14	30S-25E 3
43-037-31853-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 5-6-30-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	LOT6	5	30S-25E 4
43-037-31854-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-31-29-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWSW	31	29S-25E 5
43-037-31855-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-12-29-24	Shut-In	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENW	36	29S-24E 6
43-037-31856-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-24-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENE	36	29S-24E 7
43-037-31859-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 15-24-30-25	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWNW	14	30S-25E 8
43-037-31860-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 14-42-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SESW	14	30S-25E 9
43-037-31861-00-00	PATARA OIL & GAS LLC	BULL HORN FED 10-42-30-25	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SESW	10	30S-25E 40
43-037-31864-00-00	PATARA OIL & GAS LLC	BULL HORN FED 10-31-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWSW	10	30S-25E 1
43-037-31877-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-12B-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENW	36	29S-24E 2

43-037-31878-00-00	PATARA OIL & GAS LLC	MIDDLE MESA ST 36-24B-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENE	36	29S-24E 3
43-037-31883-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 15-24B-30-25	Shut-In	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	SWNW	14	30S-25E 4
43-037-31884-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 23-13B-30-25	Approved permit (APD); not yet spudded	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWNE	23	30S-25E 5
43-037-31885-00-00	PATARA OIL & GAS LLC	BIG INDIAN FED 23-13-30-25	Approved permit (APD); not yet spudded	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NWNE	23	30S-25E 6
43-037-31891-00-00	PATARA OIL & GAS LLC	BULL HORN FED 15-13-30-25	Producing	Gas Well	BIG INDIAN (HERMOSA)	SAN JUAN	NENE	15	30S-25E 7
43-037-31893-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 30-41-29-25	Approved permit (APD); not yet spudded	Gas Well	UNDESIGNATED	SAN JUAN	SWSW	30	29S-25E 8
43-037-31897-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 5-10-30-25	Spudded (Drilling commenced: Not yet completed)	Gas Well	SOUTH PINE RIDGE	SAN JUAN	LT10	5	30S-25E 9
43-037-31901-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 25-43-29-24	Approved permit (APD); not yet spudded	Gas Well	UNDESIGNATED	SAN JUAN	SWSE	25	29S-24E 10
43-037-31902-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 25-41-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SWSW	25	29S-24E 1
43-037-31903-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 25-31-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWSW	25	29S-24E 2
43-037-31904-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 26-34-29-24	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NESW	26	29S-24E 3

43-037-31905-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 26-23-29-24	Approved permit (APD); not yet spudded	Gas Well	UNDESIGNATED	SAN JUAN	SWNE	26	29S-24E 4
43-037-31906-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-44-29-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SESE	31	29S-25E 5
43-037-31907-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-33-29-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWSE	31	29S-25E 4
43-037-31909-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-22-29-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SENW	31	29S-25E 7
43-037-31910-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 31-11-29-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NWNW	31	29S-25E 8
43-037-50008-00-00	PATARA OIL & GAS LLC	CISCO STATE 36-13	Temporarily-Abandoned	Gas Well	WILDCAT	SAN JUAN	NWNE	36	31S-24E 9
43-037-50010-00-00	PATARA OIL & GAS LLC	MIDDLE MESA FED 4-20-30-25	Producing	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SWNW	4	30S-25E 60
43-037-50012-00-00	PATARA OIL & GAS LLC	Lisbon 11-32MC	Returned APD (Unapproved)	Oil Well	UNDESIGNATED	SAN JUAN	SWNE	11	30S-24E 1
43-037-50013-00-00	PATARA OIL & GAS LLC	Lisbon 14-11MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NWNW	14	30S-24E 2
43-037-50014-00-00	PATARA OIL & GAS LLC	Lisbon 10-44MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NWNW	14	30S-24E 3

43-037-50015-00-00	PATARA OIL & GAS LLC	Lisbon 3-32MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NESE	4	4 30S-24E
43-037-50016-00-00	PATARA OIL & GAS LLC	Lisbon 11-33MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	NENW	14	5 30S-24E
43-037-50017-00-00	PATARA OIL & GAS LLC	Lisbon 11-21MC	Approved permit (APD); not yet spudded	Gas Well	LISBON	SAN JUAN	NWSE	10	6 30S-24E
43-037-50018-00-00	PATARA OIL & GAS LLC	Lisbon 3-43MC	Approved permit (APD); not yet spudded	Oil Well	LISBON	SAN JUAN	SESE	3	7 30S-24E
43-037-50019-00-00	PATARA OIL & GAS LLC	Lisbon 10-33MC	Spudded (Drilling commenced: Not yet completed)	Oil Well	LISBON	SAN JUAN	NWSE	10	8 30S-24E
43-037-50021-00-00	PATARA OIL & GAS LLC	Middle Mesa Fed 31-42-29-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	SESW	31	9 29S-25E
43-037-50026-00-00	PATARA OIL & GAS LLC	Middle Mesa Federal 5-8-30-25	Approved permit (APD); not yet spudded	Gas Well	SOUTH PINE RIDGE	SAN JUAN	NENE	5	10 30S-25E

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																								
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74464																								
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: BULL HORN																								
2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC		8. WELL NAME and NUMBER: BULL HORN FED 15-14-30-25																								
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1900S , Denver, CO, 80202		9. API NUMBER: 43037318480000																								
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0778 FNL 0596 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 15 Township: 30.0S Range: 25.0E Meridian: S		9. FIELD and POOL or WILDCAT: BIG INDIAN (HERMOSA)																								
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		COUNTY: SAN JUAN																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">TYPE OF SUBMISSION</th> <th colspan="3">TYPE OF ACTION</th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/8/2014 </td> <td style="vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION </td> <td style="vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION </td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: </td> <td colspan="3"></td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> SPUD REPORT Date of Spud: </td> <td colspan="3"></td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> DRILLING REPORT Report Date: </td> <td colspan="3"></td> </tr> <tr> <td colspan="4" style="text-align: right;"> OTHER: <input style="width: 100px;" type="text" value="Fracture stimulation"/> </td> </tr> </tbody> </table>			TYPE OF SUBMISSION	TYPE OF ACTION			<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/8/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:				<input type="checkbox"/> SPUD REPORT Date of Spud:				<input type="checkbox"/> DRILLING REPORT Report Date:				OTHER: <input style="width: 100px;" type="text" value="Fracture stimulation"/>			
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. CCI Paradox Upstream, LLC intends to attempt to return the Bullhorn 15-14 well to production with a fracture stimulation on the existing Upper Cutler perforations from 2476 – 2496'. The interval has never been stimulated with more than a nitrogen breakdown. The well will be re-perforated 2 spf from 2476 – 2496' to be sure the entire formation is open to stimulation. The zone will then be fracture stimulated using a 70 quality nitrogen foam w/ 59,300 lbs. of proppant. The well will be prepped for the frac during the week of September 8, 2014. The actual frac date is dependent on the availability of Baker Hughes Services to perform the stimulation work. Attached is the current WBD and the Baker Hughes proposal on the fracture stimulation.																										
Accepted by the Utah Division of Oil, Gas and Mining Date: September 09, 2014 By: <u>Derek Quist</u>																										
NAME (PLEASE PRINT) James Mullins		PHONE NUMBER 303 728-2219																								
SIGNATURE N/A		TITLE Reservoir Engineering Tech																								
DATE 8/29/2014																										



Proposal No: 1001171517A

**CASTLETON COMMODITIES INTERNATIONAL
BULL HORN FED #15-14-30-25**

API # 43-037-31848-0000
BIG INDIAN Field
15-30S-25E
San Juan County, Utah
August 29, 2014

Fracturing Proposal

Prepared for:

John Warren
Vice President of Operations
CCI Paradox Upstream, LLC
Bus Phone: 303-728-2226
Email: John.warren@cci.com

Prepared by:

Frank Culler
Region Technical Rep.

Service Point:

PP, FARMINGTON
Bus Phone: 505-3276222
Fax: 505-327-5766

Service Representatives:

Harry L Mitchell
Senior Sales Rep

Powered by

PowerVision

Operator Name: CASTLETON COMMODITIES INTERNATIONAL
Well Name: BULL HORN FED #15-14-30-25
Job Description: Frac Cutler Stage 1 lightning 20 N2 foam
Date: August 29, 2014



Proposal No: 1001171517A

JOB AT A GLANCE

Surface Treating Pressure (max)		2,244 psi
Slurry HHP (avg)		551 hhp
Total Rate (max)		29.27 bpm
Slurry Rate (max)		15.00 bpm
Nitrogen Rate (max)		17,835 scfm
Estimated Pump Time (HH:MM)		00:52
Nitrogen Pumped Volume		799,078 scf
KCl Water	3,000 gals	6% KCL equiv
Foamed Flush	1,617 gals	70Q linear gel
Foamed Fluid	56,025 gals	70Q lightning 20
Proppants	59,300 lb	Sand, Brown, 20/40

Maximum treating pressure is 6600 PSI.

Operator Name: CASTLETON COMMODITIES
Well Name: BULL HORN FED #15-14-30-25
Job Description: Frac Cutler Stage 1 lighting 20 N2 foam
Date: August 29, 2014



Proposal No: 1001171517A

WELL DATA

RESERVOIR DATA

Formation	Cutler
Formation Type	Shaley Sandstone
MD Depth to Middle Perforation	2,486 ft
TVD Depth to Middle Perforation	2,423 ft
Reservoir Pressure	453 psi
Fracture Gradient	1.00 psi/ft
Bottom Hole Fracture Pressure	2,423 psi
Bottom Hole Static Temperature	96 ° F

PERFORATED INTERVAL

DEPTH(ft)		Shots per Foot	Perf Diameter (in)	Total Perfs
MEASURED	TRUE VERTICAL			
2,476 - 2,496	2,413 - 2,433	3	0.38	60

Total Number of Perforations 60
Total Feet Perforated 20 ft

TUBULAR GEOMETRY

				<u>Top</u>	<u>Bottom</u>
Casing	4 1/2" O.D.	(4.000" I.D.)	11.6 # L-80	0	2,670
Pump Via	Casing				

Operator Name: CASTLETON COMMODITIES INTERNATIONAL
Well Name: BULL HORN FED #15-14-30-25
Job Description: Frac Cutler Stage 1 lighting 20 N2 foam
Date: August 29, 2014



Proposal No: 1001171517A

FLUID SPECIFICATIONS

KCI Water: 6% KCL equiv

3,000 Gallons

Components:

3 gpt	ClayCare, Clay Treat-2C, 330	Clay Stabilization Product
0.5 gpt	ALPHA 1427	Bacteria Control Product

Foamed Fluid: 70Q lightning 20

Foam Volume: 56,025 Gallons
 Pumped Liquid 17,612 Gallons
 Pumped Gas Volume: 776 Mscf Nitrogen

Components:

5 gpt	FAW-22, 260 gl tote	Foaming Agent
5 gpt	GW-3LDF	Gelling Agent
3 gpt	BF-7L	Buffers/pH Control Product
3 gpt	ClayCare, Clay Treat-2C, 330	Clay Stabilization Product
1 gpt	GasFlo G, 330 gal tote	Surface Tension Reducer
1 gpt	XLW-32	Crosslinker
1 ppt	GBW-5	Gel Breaker
	(last two sand stages)	
1 ppt	High Perm CRB-LT	Gel Breaker
0.5 gpt	ALPHA 1427	Bacteria Control Product
0.5 gpt	Enzyme G-I	Gel Breaker

Foamed Flush: 70Q linear gel

Foam Volume: 1,617 Gallons
 Pumped Liquid 485 Gallons
 Pumped Gas Volume: 23 Mscf Nitrogen

Components:

5 gpt	FAW-22, 260 gl tote	Foaming Agent
5 gpt	GW-3LDF	Gelling Agent
5 ppt	GBW-5	Gel Breaker
3 gpt	ClayCare, Clay Treat-2C, 330	Clay Stabilization Product
1 gpt	Enzyme G-I	Gel Breaker
1 gpt	GasFlo G, 330 gal tote	Surface Tension Reducer
0.5 gpt	ALPHA 1427	Bacteria Control Product

Proppants

59,300 lb 100% Sand, Brown, 20/40

Operator: CASTLETON COMMODITIES INTERNATIONAL
 Well Name: BULL HORN FED #15-14-30-25
 Job Description: Frac Cutler Stage 1 lighting 20 N2 foam
 Date: August 29, 2014



Proposal No: 1001171517A

FRACTURE TREATMENT SCHEDULE NITROGEN FOAM

INPUT PARAMETERS

TVD Depth (Mid Perforation)	2,423 ft
MD Depth (Mid Perforation)	2,486 ft
Perforations Number	60
Perforation Diameter	0.380 in
Bottom Hole Frac Pressure	2,423 psi
Bottom Hole Static Temperature	96 ° F
Fluid Specific Gravity	1.000
Fluid Temperature in Tanks	60 ° F
Nitrogen Temperature at Surface	100 ° F
	<u>Top</u> <u>Bottom</u>
Casing 4 1/2" O.D. (4.000" I.D.) 11.6 # L-80	0 2,670

CALCULATED TEMPERATURES

	<u>Maximum</u>	<u>Minimum</u>	<u>Average</u>
System at Wellhead	64 ° F	63 ° F	
System at Perforation	69 ° F	67 ° F	
System at Formation (mean)			91 ° F

CALCULATED RATES, PRESSURES & HHP REQUIREMENTS

	<u>Maximum</u>	<u>Minimum</u>	<u>Average</u>
Surface Treating Pressure (psi)	2,245	1,998	2,174
Slurry Rate (bpm)	13.6	9.0	10.3
Nitrogen Rate (scfm)	17,835	13,918	16,691
Proppant Rate (lbs/min)	4,269	617	2,516
Slurry Hydraulic Horsepower	666	476	551

Volumes, Rates and Qualities are based on Downhole Temperature and Pressures.

Operator: CASTLETON COMMODITIES INTERNATIONAL
 Well Name: BULL HORN FED #15-14-30-25
 Job Description: Frac Cutler Stage 1 lighting 20 N2 foam
 Date: August 29, 2014



Proposal No: 1001171517A

FRACTURE TREATMENT SCHEDULE NITROGEN FOAM

PROCEDURE

Stage	Downhole Foam				Wellhead Rates				
	Clean Volume (gal)	Prop. Conc. (ppa)	Mitchell Quality %	Total Rate (bpm)	Total Foam (bpm)	Blender Slurry (bpm)	Clean Fluid (bpm)	Prop (lb/min)	Nitrogen (scfm)
1	3000	0.000	0.00	15.0	15.0	15.0	15.0	0.0	0
2	2000	0.000	70.00	30.0	30.2	9.0	9.0	0.0	17822
3	27000	0.000	70.00	30.0	30.2	9.0	9.0	0.0	17824
4	3500	0.500	69.00	30.0	30.5	9.7	9.0	616.1	17261
5	3500	1.000	69.00	30.0	30.7	10.3	9.0	1205.5	16720
6	3500	1.500	68.00	30.0	31.0	10.9	9.0	1769.9	16204
7	3525	2.000	67.00	30.0	31.2	11.5	9.0	2311.0	15708
8	3500	2.500	67.00	30.0	31.4	12.0	9.0	2830.1	15233
9	3500	3.000	66.00	30.0	31.6	12.6	9.0	3328.5	14777
10	3000	3.500	65.00	30.0	31.8	13.1	9.0	3807.4	14339
11	3000	4.000	65.00	30.0	32.0	13.6	9.0	4268.0	13918
12	1617	0.000	70.00	30.0	31.0	9.0	9.0	0.0	17835
	60642								

Volumes, Rates and Qualities are based on Downhole Temperature and Pressures.

Operator: CASTLETON COMMODITIES INTERNATIONAL
 Well Name: BULL HORN FED #15-14-30-25
 Job Description: Frac Cutler Stage 1 lighting 20 N2 foam
 Date: August 29, 2014



Proposal No: 1001171517A

FRACTURE TREATMENT SCHEDULE NITROGEN FOAM

SYSTEM QUALITIES

Stage	Mitchell Quality						Slurry Quality						Average Specific Gravity
	Wellhead		Perforations		Formation		Wellhead		Perforations		Formation		
	N	T	N	T	N	T	N	T	N	T	N	T	
1	0	0	0	0	0	0	0	0	0	0	0	0	1.011
2	70	70	69	69	70	70	70	70	69	69	70	70	0.424
3	70	70	69	69	70	70	70	70	69	69	70	70	0.424
4	70	70	68	68	69	69	68	70	67	69	68	70	0.479
5	69	69	68	68	69	69	66	70	65	69	66	70	0.531
6	69	69	67	67	68	68	65	71	63	70	64	70	0.581
7	69	69	66	66	67	67	63	71	61	70	62	70	0.630
8	68	68	66	66	67	67	62	72	59	69	60	70	0.676
9	68	68	65	65	66	66	60	71	57	69	58	70	0.720
10	68	68	64	64	65	65	59	72	55	69	56	70	0.762
11	67	67	64	64	65	65	58	72	54	70	55	70	0.803
12	71	71	69	69	70	70	71	71	69	69	70	70	0.428

N = Nitrogen and T = Total

NOTE: The Mitchell Quality is the Gas Rate divided by the Gas + Gel Rate. It is the Quality ignoring Proppant. The Slurry Quality includes proppant as a portion of the Internal Gas Phase. The Total

Volumes, Rates and Qualities are based on Downhole Temperature and Pressures.

Operator: CASTLETON COMMODITIES INTERNATIONAL
 Well Name: BULL HORN FED #15-14-30-25
 Job Description: Frac Cutler Stage 1 lighting 20 N2 foam
 Date: August 29, 2014



Proposal No: 1001171517A

FRACTURE TREATMENT SCHEDULE NITROGEN FOAM

PRODUCT QUANTITIES

Stg	Totals						Proppant		
	Clean Fluid		Foam Slurry		Nitrogen		Type	Stage (lbs)	Cum (lbs)
	Stage (bbls)	Cum (bbls)	Stage (bbls)	Cum (bbls)	Stage (Mscf)	Cum (Mscf)			
1	71.4	71.4	71.4	71.4	0.00	0.00	Kcl & Balls		
2	14.3	85.7	47.6	119.0	28.29	28.29	Start Foam		
3	192.9	278.6	642.9	761.9	381.95	410.24	Pad		
4	25.6	304.1	85.2	847.1	49.03	459.27	Sand, Brown, 20/4	1750	1750
5	26.1	330.3	87.1	934.2	48.55	507.82	Sand, Brown, 20/4	3500	5250
6	26.7	357.0	89.0	1023.2	48.06	555.88	Sand, Brown, 20/4	5250	10500
7	27.5	384.4	91.5	1114.7	47.92	603.80	Sand, Brown, 20/4	7050	17550
8	27.8	412.2	92.8	1207.5	47.10	650.90	Sand, Brown, 20/4	8750	26300
9	28.4	440.6	94.6	1302.1	46.62	697.51	Sand, Brown, 20/4	10500	36800
10	24.8	465.5	82.7	1384.9	39.54	737.06	Sand, Brown, 20/4	10500	47300
11	25.3	490.8	84.3	1469.2	39.13	776.19	Sand, Brown, 20/4	12000	59300
12	11.6	502.3	38.5	1507.7	22.89	799.08	Flush		59300

TREATMENT SCHEDULE

Stage	Surface Treating Pressure (psi)	Proppant Concentration (ppa)		Wellhead Rates		Slurry Volume Without Nitrogen		Nitrogen		Stage Pump Time hh:mm:ss
		Form	Blender	Blndr Slurry	N2 (scfm)	(bbls)	(cum)	Conc. scf/bbl	Sol. scf/bbl	
1	1544	0.000	0.000	15.00	0	71.4	71.4	0	25	00:04:45
2	2244	0.000	0.000	9.00	17822	14.3	85.7	1980	25	00:01:35
3	2244	0.000	0.000	9.00	17824	192.9	278.6	1980	25	00:21:25
4	2212	0.500	1.630	9.66	17261	27.4	306.0	1918	25	00:02:50
5	2184	1.000	3.189	10.30	16720	29.9	335.9	1858	25	00:02:54
6	2153	1.500	4.682	10.91	16204	32.3	368.3	1800	25	00:02:57
7	2122	2.000	6.114	11.49	15708	35.0	403.3	1745	25	00:03:03
8	2090	2.500	7.487	12.05	15233	37.2	440.6	1693	25	00:03:05
9	2059	3.000	8.805	12.58	14777	39.7	480.3	1642	25	00:03:09
10	2028	3.500	10.073	13.10	14339	36.1	516.4	1593	25	00:02:45
11	1998	4.000	11.291	13.60	13918	38.2	554.6	1546	25	00:02:48
12	2158	0.000	0.000	9.00	17835	11.6	566.2	1982	25	00:01:16
Total Pump Time:										00:52:38

Volumes, Rates and Qualities are based on Downhole Temperature and Pressures.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74464
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: BULL HORN
2. NAME OF OPERATOR: CCI PARADOX UPSTREAM, LLC		8. WELL NAME and NUMBER: BULL HORN FED 15-14-30-25
3. ADDRESS OF OPERATOR: 811 Main Street, Suite 3500, Houston, TX, 77002	PHONE NUMBER: 281 714-2949 Ext	9. API NUMBER: 43037318480000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0778 FNL 0596 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 15 Township: 30.0S Range: 25.0E Meridian: S		9. FIELD and POOL or WILDCAT: BIG INDIAN SOUTH
		COUNTY: SAN JUAN
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/13/2014			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

CCI Paradox Upstream LLC (CCI) has finalized workover operations on the subject well. Please find the wellbore diagram and post treatment report attached. CCI commenced workover operations on 9/2/2014 where the existing Cutler formation was isolated and fracture stimulated. Upon completion of workover operations on 11/13/2014, the subject well was put to sales. Please contact the undersigned with any questions/requests. Thank you.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 February 08, 2016

NAME (PLEASE PRINT) Chrissy Schaffner	PHONE NUMBER 281-714-2966	TITLE Regulatory Specialist
SIGNATURE N/A		DATE 2/4/2016

	COMPANY: C-C-I		CASING		TBG-	
	WELL NAME: Bull Horn 15-14 30-25		SIZE:	4 1/2"	SIZE:	2 3/8"
	FIELD:		WEIGHT:	11.6 #	WEIGHT:	4.7 #
	COUNTY: San Juan		GRADE:		GRADE:	
	STATE: UT.		THREAD:		THREAD:	
	A DATE: 11-10-14		DEPTH:		DEPTH:	
	ITEM	DESCRIPTION	LENGTH FEET	DEPTH: FEET	MAX.O.D. INCHES	MIN. I.D. INCHES
		KB	19.00			
	A	77 Jts. 2 3/8" Tbg.	2413.16		3.06	1.99
	B	2 3/8" Orifice Sub	4.10	2436.21	3.06	1.99
	C	2 3/8" X 10' Pup Sub	9.95	2446.21	3.06	1.99
	D	2 3/8" X 1.81 F Profile	0.86	2447.07	3.06	1.81
B	E	2 3/8" X 4' Pup Sub	4.15	2451.22	3.06	1.99
	F	4 1/2" X 2 3/8" Arrowset 1X 10-K Packer	6.16	2457.38	3.75	2.00
	C	Packer landed with 10.000# Compression				
	D	Pulled 20.000# over string weight to lock in				
	E					
	F					
PREPARED FOR:		OFFICE:				
Dee Foote		OFFICE:	PHONE: (505) 326-5141			
PREPARED BY:		FARMINGTON, NM				
Vern Stiegelmeier						
		WEATHERFORD COMPLETION SYSTEMS				
Weatherford		(505) 326-5141	FAX (505) 326-4141			
		514 EAST ANIMAS FARMINGTON N.M 87401				